Holstein-Friesian WORLD

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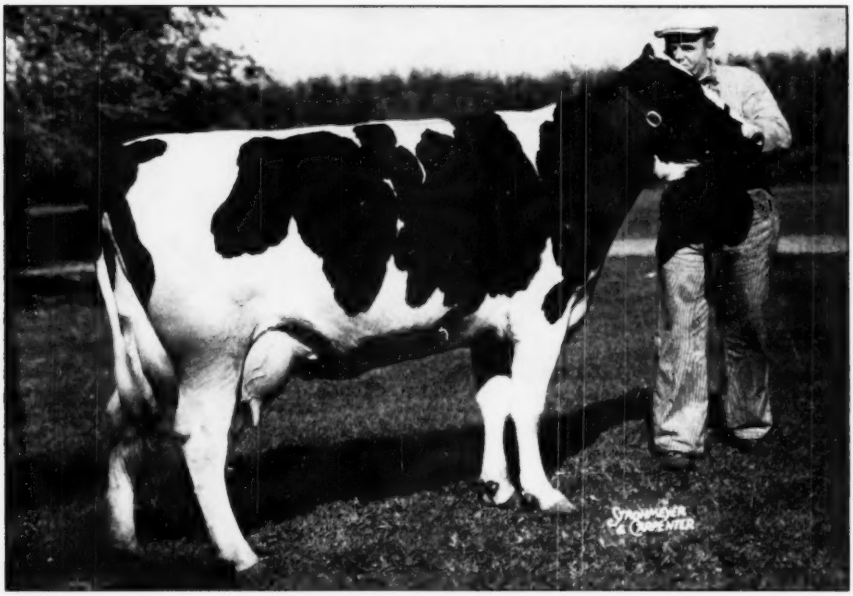


MOOSEHEART PRINCESS STAR 2995763 (G)

New National Champion Senior 3-year-old 365 days 3X. Reported in our last issue with 1144.6 lbs. fat, 22644 lbs. milk, 5.1%. Bred and owned by Mooseheart, Mooseheart, Ill.

IN THIS ISSUE — Forage Preservation and Milk Production — Turk

KYLAND

W. D. KYLE, JR., Owner

Kyland Cascade Burke's

"Udder" Family —

Kyland Cascade Burke comes from a family of strong udders that have proven their ability to stand up well after years of continuous heavy production.

— HIS DAM —

POPEVALE CASCADE AMY
At 12 yrs. "VG." 8 lactations—122,287 M., 4431.6 F.

— HIS SIRE'S DAM —

ALVERNO ORMSBY SEGIS
At 8 years, Excellent—1013.0 Fat

— HIS THREE QUARTER SISTER —

KYLAND F B AMY
At 6 yrs. Has 660 F. at 2 yrs.

Kyland Cascade Burke has baby sons available from some of our good type, high producing families. Write for details.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

KYLAND

Frank Case, Manager Route 1, Oconomowoc, Wis.

Osborndale to Earlville

December 3

1. OSBORNDALE TY VIC KING 1187244

BORN SEPTEMBER 26, 1951
A Large, Handsome, Well Grown Bull, Ready for Immediate Heavy Service

Sire: OSBORNDALE TY VIC (EX-GM)
Our Excellent Gold Medal Sire, son of Montvic Rag Apple Gladiator from an Excellent 4% daughter of Montvic Posch Rag Apple (VG-GM). Ty Vic is now the senior sire at Osborndale.

Dam: OSBORNDALE ANITA ORMSBY
5y-365d-3X 21722 M. 3.9% 848.6 F
A daughter of Osborndale King Ormsby from an 837-lb. 3.9% dam, second dam a great brood cow with four daughters averaging over 800 lbs. fat.

HE IS ONE OF THE BEST HERD SIRE PROSPECTS AT OSBORNDALE TODAY

2. OSBORNDALE MISS HILDA LOCHINVAR

4y9m-365d-3X 22081 M. 3.6% 800.0 F.
And own daughter of Montvic Lochinvar from a 920-lb. 3X daughter of the 1084-lb. 4.1% brood cow, Osborndale Piebe Hilda.

Bred March 25 — Due Right after Sale — to the Service of
CLYDE HILL ROYAL
Just imagine being able to name your own price on an 800-lb. daughter of Lochinvar himself, springing by Royal. What an opportunity!

3. OSBORNDALE LUCRECE INKA LOCHINVAR

CLASSIFIED VERY GOOD
5½y-365d-3X 21334 M. 3.65% 778.6 F.

One of the best uddered and nicest cows at Osborndale today, where she has completed three A R records that total 66,823.9 lbs. milk, 2,073.9 lbs. fat. She is a double granddaughter of Montvic Lochinvar.

Bred March 10 — Due Right After Sale — To the Service of
OSBORNDALE QUALITY SYMBOL
Symbol will be remembered as first prize senior yearling at Eastern States 1951. He is a son of "Fobes" from "Gay," our 1119-lb. cow.

4. BULL CALF—(Reg. Pending)

BORN FEBRUARY 2, 1952

Sire: SIR BESS ORMSBY BURKE FOBES
Class. Excellent
Our son of Bess Skylark Ormsby Dora (Ex.), All-American Three-year-old 1946 and the former National Champion 1064-lb. 4.4% 3X junior 4-yr-old. He has 13 crosses to Sir Bess Ormsby Fobes.

Dam: OSBORNDALE LOLA LOCHINVAR
2½y-365d-3X 14067 M. 4.35% 611.9 F.
A double granddaughter of Montvic Lochinvar, out of one of the two 800-lb. daughters of "Dame," with 897 lbs. fat, 4½, 2X, and a total for first 7 lactations, all 2X, of 137,981 lbs. of 4% milk.

With these two richly bred and high record young bulls and these two big record high testing cows, one a daughter, the other a double granddaughter of Lochinvar, we believe our Earlville Invitational consignment is one of the best we have ever sent to any sale and we recommend these animals with confidence.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the Act of March 4, 1879.

CURTiSS CANDY COMPANY FARMS

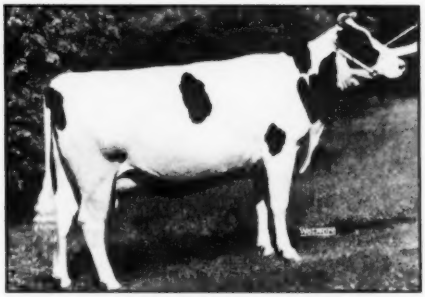
IMPROVED STUD SERVICE

Improved STUD SERVICE CURTISS CANDY FARMS

PRESENT

A Summary of Our 1952 Show Season

GET of CURTISS CANDY D A RENOWN
One of our most popular sires, he is by Montvic Renown (SMP foundation sire) and from Dunloggin Adeen. This group placed first at three 1952 shows.



CURTISS CANDY DEEN NORA
A daughter of Curtiss Candy D A Renown that placed first at four 1952 shows. Finishing with over 500 lbs. fat as a senior 2-yr-old, on the show circuit.

This is the 10th year since the founding of Curtiss Candy Co. Farms. With the exception of one animal, our 1952 show herd was entirely home-bred. We are proud of the fine showing made by our Holsteins, some of them representing two and three generations of our own breeding, against the best on the mid-western State Fair circuit. Good cattle are the result of good breeding. Our **IMproved Stud Service** sires can do the same good job for you they are doing for us.

CURTISS CANDY MADCAP DON (Bull Calf)
1st Ind. — 2nd Iowa — 7th Ill. — 11 DCC

CURTISS CANDY DANDY FABRON (Jr. Yrlg. Bull)
1st Iowa—2nd Ind.—3rd Ill.—4th DCC

CURTISS CANDY SUPERB CURTISS (Sr. Yrlg. Bull)
4th Iowa—4th Ind.—6th Ill.

CURTISS CANDY PONTIAC CURTISS (2-Yr-Old Bull)
2nd Iowa—2nd Ind.—4th Ill.—12th DCC

CURTISS CANDY DEEN MODEL (Aged Bull)
1st and Gr. Ch. Iowa—3rd Ind., Ill.—11th DCC

CURTISS CANDY SPARK LASSIE (Heifer Calf)
1st Ill.—1st Iowa—2nd Ind.

CURTISS CANDY PROUD BEAUTY (Heifer Calf)
5th Iowa—6th Ill.

CURTISS CANDY REBURKE ADEEN (Heifer Calf)
7th Ind.

CURTISS CANDY PROUD SARA (Jr. Yrlg. Heifer)
1st Iowa—2nd Ill.—2nd Ind.—7th DCC

CURTISS CANDY MADCAP PHOEBE (Sr. Yrlg. Heifer)
1st Ill.

CURTISS CANDY JERRY DEAN (Sr. Yrlg. Heifer)
2nd Ill.—3rd Iowa—4th Ind.

CURTISS CANDY DANDY GIRL (Sr. Yrlg. Heifer)
3rd. Ind.

CURTISS CANDY MASTER FAITH (2-Yr.-Old)
1st Iowa—3rd. Ind.—4th Ill.

CUSTISS CANDY DEEN PEARL (2-Yr-Old)
2nd Ind.—5th Iowa

CURTISS CANDY MASTER BELL (2-Yr-Old)
3rd Ill.

CURTISS CANDY DEEN NORA (3-Yr-Old)
1st Ill.—1st Iowa—1st Ind.—6th DCC

CURTISS CANDY DEEN MISTRESS (3-Yr-Old)
3rd Iowa—6th Ind.

CURTISS CANDY MASTER DOROTHY (3-Yr.-Old)
7th Ill.

CURTISS CANDY DANDY PHOEBE (4-r-Old)
2nd Iowa—3rd Ill.—5th Ind.—12 DCC

ORMSBY COMMANDER ANE (Aged Cow)
1st, Gr. Ch., Iowa—2nd Ind.—4th Ill.

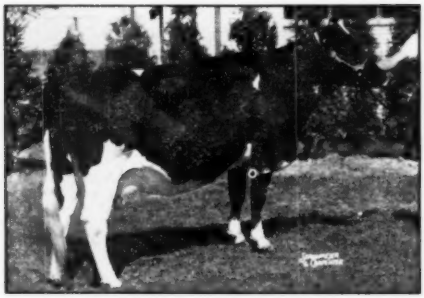
JUNIOR GET (By C. C. Madcap Jerry)
1st Iowa—2nd Ill.—2nd Ind.—8th DCC

SENIOR GET (By C. C. D A Renown)
1st Ill.—1st Iowa—1st Ind.—7th DCC

PRODUCE OF DAM (From Abegweit Sparkee)
1st Iowa—3rd Ind.—4th Ill.—9th DCC

BEST UDDER (Ormsby Commander Jane)
4th Ill.—5th Iowa—11th DCC

LIVESTOCK DIVISION OFFICE: CARY, ILLINOIS—TELEPHONE: CARY 5411



SOVEREIGN COCHRAN IDA
Res. All-American 3-year-old, 1951. 1st prize dry cow (3y and over) at N. Y. State Fair, 1952. A sister to TONY and SOVEREIGN COCHRAN, by Montvic Rag Apple Sovereign. She made 480 lbs. fat at 2½y, 2X, and 553 lbs. at 3½y, 2X, with 15963 lbs. milk.

COCHRAN SOVEREIGN MEG
1st prize 2-year-old in an outstanding class of 40 entries at the 1952 New York State Fair. A daughter of Sovereign Cochran that is typical of the daughters of this bull in our herd. On test at 2y, 2X, AR, with 2453 lbs. milk and 106.9 lbs. fat in the first 52 days.

For Profit —

The high cost of dairying today demands the kind of **uncommon cow** we have been talking about and incorporating into our breeding program here at GENERAL COCHRAN FARM—**if you want to make a profit.** High milk production with 4% test is a fixed characteristic of the COCHRAN family. A bull from this family can do the same job for you.

For Pleasure —

The pleasure of looking at a barnful of uniformly attractive animals belongs also to the man with **uncommon cows.** The very act of milking is more fun with cattle that have well balanced, well attached udders that milk out fast and clean. That, also, is a fixed characteristic of the COCHRAN family. A bull from this family can add to the pleasure of your dairying.

Remove the Uncertainty!

We believe in **uniformity** in the daughters of a bull, both as to production and test and to characteristics of type, indicates BREEDING POWER. We believe that brothers to our uniform TONY and SOVEREIGN COCHRAN daughters carry the breeding power that can remove a great deal of the uncertainty ordinarily associated with young, unproven herd sires.

Among recent buyers at GENERAL COCHRAN FARM are Tom Benton of New Jersey and Dr. Carl Bender of Pennslyvania. After seeing the TONY and SOVEREIGN COCHRAN daughters at the New York State Fair, and then at the farm, Mr. Benton selected a TONY son, a SOVEREIGN COCHRAN son, and a beautiful pair of maternal sisters. Evidence of his keen judgment of both type and breeding value is the 86.3 classification average of his home-bred herd, one of the highest in the nation.

"FOUNDED WITH THE NATION"
General Cochran Farm
FORT PLAIN, NEW YORK

DR. and MRS. J. W. JACKSON, Owners **C. BAIRD HAMMOND, Manager**

TWO STATE CHAMPION DAUGHTERS OF "CONSTELLATION"

GREEN MEADOW STELLA FRANCES—(GP)
2½y-365d-2X 12955 M. 4.4% 574.2 F.
2nd 3-yr-old, Ohio, 1952.

GREEN MEADOW STELLA PANCHA—(GP)
2½y-305d-2X 12973 M. 3.9% 501.1 F.

This pair of heifers are a sample of what "Constellation" is siring. Why not write for details on the **sons and grandsons of "Constellation" we have to offer?**

You can buy a "Constellation" daughter in the Wolverine Invitational Sale, from a VG 500-lb 2X dam from our Doreen family, and due after the sale to "Miracle."

Green Meadow Farms

Elsie, Michigan

"Where the Latch String Is Always Out"

THE ROCK COUNTY HERD SIRES

Rich in Burke and Other Gold Medal Lines

1. PABST COMBEL EYEBRIGHT 1061146
Born Nov. 6, 1948

A son of Pabst Comet (Gold Medal Sire), son of Burke (VG-GM) from an Excellent 985-lb. 4.3% 4-yr.-old daughter of Pabst Belmont Creator (VG-GM).

Dam, Pabst Belmont Ormsby Eyebright (VG), with four 3X records starting with 695.1 lbs. at 2 yrs., and ending with 754.7 lbs. at 6 yrs. She a daughter of Pabst Belmont Creator (VG-GM), one of the few Gold Medal Sires to have three Gold Medal sons.

He comes from Pabst's great Eyebright family.

2. PABST WALKRO 1159158
Born Sept. 20, 1951

Just going into service is this double grandson of Pabst Roamer (Ex-GM).

His sire is Pabst Roamer Dean Walker Lad, All-American 2-yr.-old 1949 and heading the Pabst Farms show herd of 1952. He is a Roamer son from a 902-lb. 4.4% dam.

His dam, Pabst Roamer Fobes Prairie (VG) was nominated for All-American 4-yr.-old 1949. She made 640 lbs. fat as a junior 2-yr.-old and is a daughter of Roamer from a 705-lb. daughter of Sir Bess Ormsby Fobes 73d, next dam a 724-lb. daughter of Carnation Sensation (GM).

We proved PABST BURKE CASCADER, one of the foremost sons of Burke, and have a lot of his daughters and granddaughters in the herd. We also reserved for service here one of his sons, **ROCK VALLEY BURKE COLONEL**, who is out of one of our best home-bred cow families.

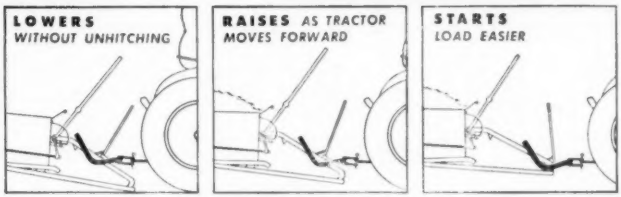
YOUNG BULLS OF THESE INTENSE BURKE BLOOD LINES ARE AVAILABLE

Rock County Asylum & Home

JANESVILLE, WISCONSIN

A. G. STEINBORN, Supt. **LOREN BREWER, Herdsman**

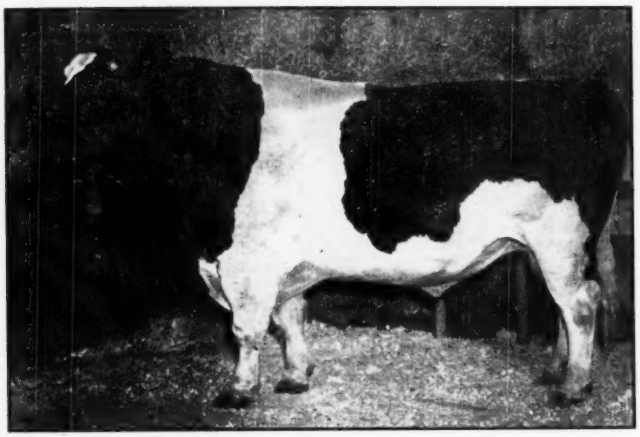
ONLY CASE MANURE SPREADERS GIVE YOU THIS BIG ADVANTAGE



- ✔ **NO LIFTING—NO JACKS TO CRANK**
- ✔ **WHEN LOWERED, CAN BE LOADED EASIER**
- ✔ **STARTS HEAVIER LOADS ON SOFT GROUND**

Easier hitching—easier loading—smoother spreading—longer lasting. Built to take the shocks and jolts of heavy mechanical loading and tractor speeds. Extra bearing at center of rear axle—resists springing under heavy loads. Apron travel is almost continuous, giving more even spreading. Sharp beater teeth shred manure thoroughly. Choice of 70-bushel and big 90-bushel sizes. See your Case dealer; send for spreader folder. J. I. Case Co., Dept. L-40 Racine, Wis.

Why Did We Buy "12th"?



RAINBOW CAPTAIN BOLD 12th 934021 — Very Good

His Proof based on DHIA Records (on 305-day, 2X milking, M. E. Basis):

	Cows	Records	Milk	Test	Fat
Daughters	12	13	16,019	3.89	623
Dams	12	45	14,797	3.67	543
Difference			+1,222	+.22	+80
Index	12		17,241	4.11	709

Additional Daughters Were Doing Well

Before we buy a bull we assemble **all** of the production record information available for **all** of his milking daughters. This includes records of daughters that have completed lactations, or have milked 305 days and whose records, therefore, can be used in developing a proof like the one shown above for "12th." It also includes production record information for any other daughters milking no matter how short a time it may be since they freshened. Now, although we cannot use the incomplete record data in developing proofs for publication, we study it carefully. Naturally, it strengthens the entire picture when these additional daughters are found to be doing well.

When we assembled the production data for "12th's" proof there were 9 daughters with incomplete records. Study the table below (2X milking, actual production) and we believe you will agree that these 9 were doing well.

Herd No.	Age Fresh	Days Milked	Lbs. Milk	%	Lbs. B. F.
68	3-3	274	13306	4.01	534
70	3-3	217	11095	4.17	463
71	3-5	192	9422	4.37	412
72	2-11	79	3005	3.93	118
73	3-3	77	3655	3.98	146
74	2-11	75	3190	3.92	125
75	2-10	73	3075	4.00	123
76	2-10	73	3295	3.90	129
77	3-2	47	2185	4.09	90

Although "12th" was bred by **Robin Carr, Rainbow Farm, Fowlerville, Michigan,** these daughters were all milked at **Hugh Oesterle Son's farm, Webberville, Michigan.** These breeders should be a good source of breeding stock.

This is the eleventh in a series of ads about "12th." The last appears next month. Watch for it.

"12th's" semen is available at the regular fees in any area served by us, or by our customers.

ABS AMERICAN BREEDERS SERVICE

Wisconsin Scientific Breeding Institute

Madison, Wisconsin

(Continuation of standard equipment and trim illustrated is dependent on availability of material.)

Stack up what you get for what you pay . . . and join the nation's largest group of truck users by choosing Chevrolet!

Here are the facts—the plain hard facts—about Chevrolet trucks. Here are the reasons why more people own and operate Chevrolet trucks than any other make! Chevrolet's low purchase price . . . Chevrolet's on-the-road performance . . . Chevrolet's on-the-record ability to work for rock-bottom wages in terms of fuel and maintenance. All are good sound reasons why Chevrolet is the favorite of farmers across the nation. But be your own judge. Check the facts. Then see your Chevrolet dealer for America's top truck value! Chevrolet Division of General Motors, Detroit 2, Michigan.

Fact No. 1

Save Money on Purchase Price

Stack up a Chevrolet truck against *any other truck* capable of handling the same payloads. You'll find the Chevrolet truck lists for less. And it brings you ruggedness, stamina, and great truck features.

Fact No. 2

Save Money on Job Efficiency

Chevrolet trucks are factory-matched to your payload requirements. Frame, axles, springs, body, brakes, and power are part of a well-balanced team that does the job at lowest cost.

Fact No. 3

Save Money on Operating Costs

Chevrolet trucks cost least of all to own and maintain. Valve-in-Head economy saves on gas. Chevrolet's special 4-way engine lubrication system reduces wear, keeps oil costs low. Upkeep costs are held to a minimum.

Fact No. 4

Save Money on Lower Depreciation

Chevrolet trucks traditionally bring more money at re-sale or trade-in than any other make of trucks which cost about the same when new. Chevrolet's market value stays *up* because the value stays *in*.

CHEVROLET first in demand in value in sales

Introducing HURLWOOD CONQUEROR 1026115

Born June 10, 1946

— HIS SIRE —

N J E S SENSATION CHARLOT CONQUEROR (EX-GM)
Famed inbred son of 45th.

HIS OFFICIAL PROVING IS JUST ANNOUNCED

10 Tested Dtrs. Avg.	13910 M.	3.81%	530 F.
7 Pairs, Dtrs. Avg.	14180 M.	3.80%	539 F.
Dams Avg.	14070 M.	3.76%	529 F.
Increase	+110 M.	+.04%	+10 F.

We consider this proving really sensational, plus all the way across the board over dams of such a high level for both milk production and fat test.

He also has an unofficial proving, using only first lactations that shows +1938 M. +.01 +.76 F.

His sire, Conqueror, is a Gold Medal Sire , classified Excellent and one of the most deservedly popular of the inbred 45th bulls used in the famous New Jersey breeding experiment.

— HIS DAM —

HURLWOOD VEEMAN JEWEL 2104594
"Excellent"

5y 1m—365d—2X	17512 M.	3.9%	684.8 F.
7y 1m—317d—2X	15696 M.	4.0%	626.8 F.
8y 4m—309d—2X	13221 M.	4.1%	547.1 F.
11y 1m—365d—2X	15226 M.	3.9%	599.0 F.
Dam of:			
Hurlwood Veeman Marathon			
2y 3m—365d—2X	13699 M.	4.0%	544.0 F.
3y 7m—300d—2X	13621 M.	4.2%	577.0 F.
Hurlwood Veeman Queen			
3y10m—276d—2X	11000 M.	3.8%	416.1 F.

HE'S FROM OUR VEEMAN FAMILY

His dam is perhaps our best daughter of the old Veeman brood cow, on whose blood the Hurlwood breeding program has been largely based.

Even though she has 5 "Excellent" descendants, a Reserve All-American grandson (bull calf 1939) and another grandson nominated for All-American (Jr. Yearling 1950), it was not until this grandson, Hurlwood Conqueror, proved himself, that the dramatic results of our breeding program were really demonstrated.

- - -

We have been mating him with our daughters and granddaughters of Hurlwood Sir Walker Veeman (EX-GM) with excellent results. His proving has barely scratched the surface and we expect great things of him during the coming year.

On the opposite page we show close-ups of the udders of twelve of his unselected daughters.

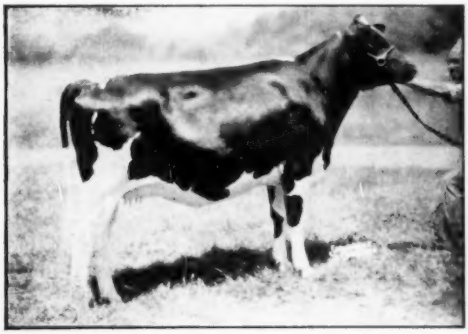
— HIS DAM'S DAM —

VEEMAN PIETJE ORMSBY 1263892

5y6m—365d—2X	15941 M.	4.5%	711.1 F.
6y7m—331d—2X	13746 M.	4.6%	626.0 F.
7y7m—321d—2X	13115 M.	4.3%	566.7 F.
8y7m—365d—2X	16023 M.	3.9%	631.8 F.

5 "Excellent" Descendants"

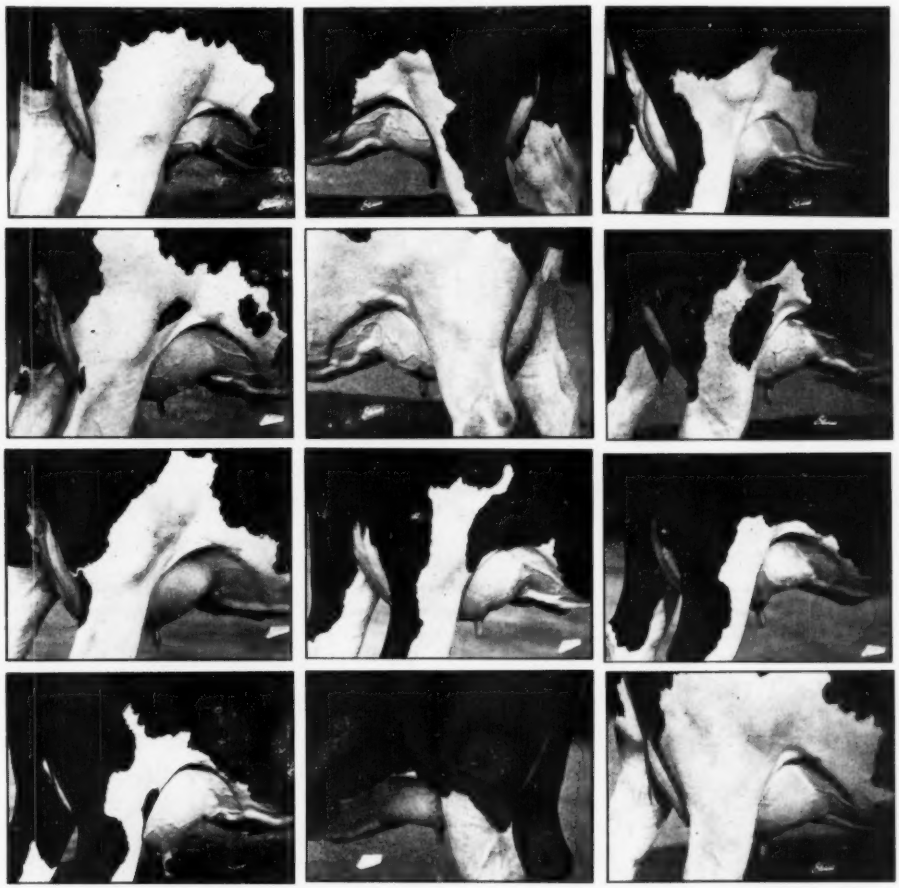
ONE OF HIS DAUGHTERS



HURLWOOD CONQUEROR SUE (As a yearling)
First prize senior yearling and junior champion at Ormstown, Quebec 1950. She has since made a junior 2-yr-old record on 2X of 463.4 lbs. fat with 4% test and classified GP as a 2-yr-old, her rear udder being rated VG.

The Udders of His 12 Unselected Daughters

Most of Them Photographed Oct. 17, 1952



Above are the udders of twelve of the fourteen daughters of Hurlwood Conqueror that had freshened at the time these pictures were taken. A 13th daughter is pictured on the opposite page, as a senior yearling. (Her mammary system was classified GP with first Calf, the rear udder rated VG.) The 14th daughter was dry and 100 miles away when these pictures were taken.

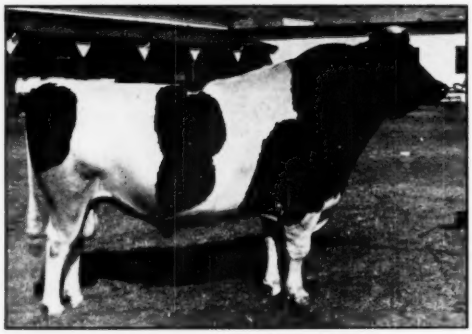
Most of them being taken the same day, these pictures, show the udders in all stages of lactation. Six of them are first calf udder, four second calf and two third calf. Please study these udder pictures with particular reference to attachment, both front and rear, shapliness and teat placement, length of fore udder, quality and veining.

We Take Great Pride in This Showing

Hurlwood Holstein Farm

Ashley Falls, Massachusetts

Congratulations, Nick Roorda,



HALLROSE INSPIRATION
Grand Champion Pacific International 1952
Son of Hallrose Progressor (EX-GM) from Hallrose Tritomia Belle (Ex), with 2X records up to 605 F. 4.2% in 303 days.

On Your Continued Winnings with HALLROSE INSPIRATION

This son of Hallrose Progressor (EX-GM) climaxed a great career by winning first, senior and grand champion at the Pacific International this fall.

Second to Inspiration in class and going through to Reserve Grand Champion was our own Hallrose Ranger, owned jointly with Lindow Bros. Last year at the Pacific International you will remember that Hallrose Ranger was first prize aged bull but lost the grand championship to another Hallrose-bred bull, Carnation's great young Hallrose Hazel Pride.

Congratulations, also, to Lindow Bros. on winning reserve grand champion female this year at Portland on a 2-yr-old daughter of Hallrose Ranger.

HALLROSE RANCH — Troutdale, Oregon

S. B. HALL, Owner

HARRY M. TABBERT, Herdsman

Not Many — But Good!
75% From This Brood Cow!

MECHTHILDE FOBES ORMSBY JOHANNA (VG)

75% of our entire herd is descended from this 530-lb. 3.8% 2X cow. She is the dam of "Phoebe" (VG) 771 lbs. fat and again making over 700 lbs. She in turn is the dam of "Hester" and "Arline," both VG, both 700-lb. 2X producers, both dams of big, rugged, high producing, good uddered cattle, with 100,000-lb. production.

No, we don't have many—but we have them GOOD, for they are built around this great cow family. The youngest generation is sired by Roamer, Regal, Fobes and Raven—with more coming. Where could you find a better Burke-bred bull?

BARTLETT FARMS — Oshkosh, Wis.

JOHN & KATHRYN BARTLETT

Harold Lienhard — **Herdsman**

What Kind of a Sire to Head a Champion Herd?

If your herd has a U. S. Champion HIR Average on 12 head of . . .

21,059 M. 3.8% 793.4 F. 2X

what would YOU do for a herd sire?

We chose this one—

BUDD FARM LAUXMONT MASTER

His dam's records:

3- 1	365	3X	13,701	3.7	502.7	AR
4- 4	365	3X	24,340	3.8	929.2	AR
5-11	365	3X	27,375	3.8	1048.4	AR
7- 4	365	3X	24,712	3.9	958.2	HT
8- 7	365	3X	28,076	3.8	1078.2	HT

She and her 6 paternal sisters in our herd have an actual 3X 365-day average in our herd of . . .

24,044 M. 3.7% 894.8 F.

His sire is a son of Lauxmaster and Colantha Della Mooie Pietertje, so Budd Farm Lauxmont Master thus combines the breeding that made our cows the great producers they have proved to be.

Write For Information About MASTER Calves

BUDD FARM

JACK R. BUDD — BELLEVILLE, MICH.
42510 Willow Run Expressway

MORE GREAT YOUNG STARS

★ ★ ★ ★

ZIMMERMAN PANSY STAR

—In our last ad we showed five young "Stars" that completed great records this fall—**all five having made over 700-lbs. fat as two year olds.**

—Here are five more young two year old "Stars" just fresh. We believe they will be every bit as good as the other five if not better. They are real big heifers with a lot of capacity in their shapely, well attached udders. They look like real producers to us. All five are sired by home bred sires. (see below).

ZIMMERMAN ALCARTRA ROSA STAR

—Several things we would like to have remembered about our pictures—we are no experts at taking pictures and our cows are not trained to pose. Also we do not have a lot of animals from which to pick out a few of the nicest ones.

—these heifers are as follows:

ZIMMERMAN PIEBE STAR

1. "Pansy Star" is by Zimmerman Prince Star Royalist, her dam is a daughter of Sheshequin Star Piebe . . . 2. "Rosa Star" is also "Royalist." Her dam is a double granddaughter of "Star Piebe" . . . 3. "Piebe Star" is by "Royalist"—her dam is of Admiral Ormsby Fobes-Ormsby Sensation 36th breeding . . . 4. "Panstar Hera" is sired by Zimmerman Star Pansy Ideal, her dam is by Marshline Star King, the next dam a daughter of "Star Piebe" . . . 5. "Panstar Etie" is sired by "Ideal," her dam is the same breeding as the dam of No. 3.

ZIMMERMAN PANSTAR HERA

Zimmerman Star Pansy Ideal is a son of "Star Piebe" who has a large plus proof in a famous herd. His full sister is probably the most outstanding cow we ever had. His full brother is also proven.

Zimmerman Prince Star Royalist is a son of "Star Prince." His dam is E. B. Rose (Ex.) with three records over 900 F. averaging 4%. She has another son with a large plus proof. "Royalist's" first four daughters will all make over 700 F. 2y 4%.

If you would be interested in a linebred Star bull from one of these good cow families, write us or visit us any time.

ZIMMERMAN PANSTAR ETIE

Zimmerman Dairy Farm

L. A. and J. A. ZIMMERMAN

Lehighton — — — Pennsylvania

Home of the Line-Bred Stars

Things to be thankful for:

The order of Nature and the spark of Life itself, with which the breeder of Holsteins is privileged to work and live, becoming the greater because of these things.

The Earth itself, which feeds the grass the cows eat, and which becomes richer as the years go by and makes the grass grow greener still.

Green grass, which grows everywhere on earth where people live, from which our cows make milk that we may live in health and happiness.

Big, black and white cows, blessed with the power to produce in great abundance our most perfect food.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

Mathewsfield

Rag Apple Bloodlines —

HERD SIRES

MONTVIC POSCH CHIEFTAIN

"Excellent" Double Grandson of J. R. A. P.

Our first sire, he was purchased at an advanced age and classified Excellent at 12 years. He is a son of Montvic Chieftain from Montvic Rag Apple Pietje Posch whose best record is at 6 years 3X with 20,349 lbs. milk, 4.13%, 841 lbs. fat. He left us 7 daughters (6 from Very Good, 1 from Good Plus dams.) These dams have records of 644, 689, 697, 740, 756, 777 lbs. fat, 2X, and 1032 lbs. fat 3X.

BOND HAVEN RAG APPLE JACKPOT

"Very Good" Grandson of Montvic R. A. Colantha Abbekerk

Still in service, this son of Montvic Rag Apple Marksman has better than 15 daughters in the herd. His first three daughters have finished their 2-year-old records and two more are milking. They are pleasing in type, with very good udders. His best record daughter to date has 13,973 lbs. of 3.8% milk with 530 lbs. fat in 305 days 2X at 2 years.

MALLARY FARM RAG APPLE EMBLEM

Grandson of Montvic R. A. Colantha Abbekerk

Leased for a time from Mallary Farm, Vermont, he is a son of Mallary Farm Rag Apple Triumph (VG) who is a double grandson of J.R.A.P. out of Montvic Rag Apple Colantha Abbekerk. Emblem's dam is Audrey Posch (Ex), 1015-lb. long-time producing granddaughter of General Posch, son of J.R.A.P.and Lady Meg Posch. His dozen heifers are exceptionally good type.

And now . . .

RAG APPLE ABBEKERK JOVE

19 Crosses to J. R. A. P.

RAG APPLE ABBEKERK JOVE
19 Crosses to J.R.A.P.
Of his 15 nearest dams, all except 3 are Gold Medal, Excellent, or All-American. The exceptions are the dam and double granddam of Raymondale Ideal Successor.

Sire: ELMCROFT SCEPTER (XXX)
Son of Montvic Monogram from Ajax Abbekerk Jewel (*Ex).

Dam: MONTVIC ABBEKERK JEWEL (*Ex)
Daughter of Raymondale Ideal Successor from Montvic Champion Abbekerk (GM).

HIS SIRE'S THREE DIRECT DAMS ARE JOVE'S THREE NEAREST DAMS! Here they are . . .

AJAX ABBEKERK JEWEL (*Excellent)

6y	365d	3X	22,657	3.87	876

MONTVIC ABBEKERK JEWEL (*Excellent)

5y	365d	3X	27,766	3.67	1019

MONTVIC CHAMPION ABBEKERK (GM)

7y	365d	3X	21,620	4.19	905

Jove's first calves have arrived and he is seeing extensive service in our herd. His picture and complete 6-generation pedigree appear on pages 6 and 7 of the June 7, 1952 WORLD, or see page 54 of the 1952 Herd Sire Issue (August 16).

H. J. SZOLD, Owner — Washingtonville, N. Y. — E. R. STEEVES, Jr., Mgr.

Artificial Service to Two Great Sires . . .

FOR-MAR IDEAL ADMIRAL 1048306

His 7 nearest dams in his 4-generation pedigree all have from 818 to 976 lbs. fat!

Sired by Raymondale Ideal Successor, his dam is Dunloggin Fond Segis who has many records including 804.4 fat 3.9% 20,761 milk on 3X at 5y 11m, and 969.6 fat 3.6% 27,219 milk on 3X at 11y 5m. Fond Segis is the third generation of a five generation group with records from 818 to 969 lbs. fat—a marvelous female family.

THE DUPLICATOR 907874 "Excellent"

On 6 pairs in the Geo. Pagel herd in Minnesota he increased fat 48 lbs., milk 1022 lbs., test 1%.

A son of Sunbeam Pride Transmitter (Gold Medal-Very Good) and from Johanna Ormsby Piebe Posch (Excellent), 721-lb. double granddaughter of Sir Skylark Ormsby Fobes. She was a Member, 1st Dairy Herd and of the 1st prize 3 Best Uddered group at National Dairy Show, 1939.

Artificial service to THE DUPLICATOR, $25; service to FOR-MAR IDEAL ADMIRAL, $50. Special arrangement for groups or service to ten cows or more.

The RAYULMN *Farm*

Address correspondence to RAY P. ULLMANN, 2461 W. Warren, DETROIT 8, MICHIGAN

WE LIKE HIM . . . WE THINK HE'S GREAT . . . BUT WE DON'T NEED HIM*

Rolling Knoll Gracious Pontiac

HIS SIRE

WEE JOE GRACIOUS WINTORIAS (VG)

His Dam: ROLLING KNOLL PONTIAC MISTRESS

1-11	365d	2X	12,086	4.1%	490.7	HIR
3y	365d	2X	13,841	4.0%	557.8	HIR
4y	328d	2X	12,721	4.2%	528.7	HIR

A result of that great cross at Rolling Knoll—she is by Dunloggin Master Stroke (VG-GM) from a 608.9-lb. 2X 3.8% daughter of the proven Sir Lucifer Posch.

His Sire: WEE JOE GRACIOUS WINTORIAS (VG)

Pictured at left, he is the sire chosen to succeed Dunloggin Master Stroke at Rolling Knoll. A grand champion show bull, his grandsires (P O F 14th and Woodmaster) are both Gold Medal and his dam the $10,000 897-lb. 4.3% Dunloggin Mistress Grace.

* We intended him for our own use but due to our purchase of Golden Dairy Wayne King, All-American Senior Yearling for 1951 (see October 18 WORLD, pages 103-4-5), we are offering Rolling Knoll Gracious Pontiac as a sire that should do an excellent job for any herd.

SUNRISE DAIRY FARM

Certified - Accredited

VINCENT E. SUTLIFF, Owner
VINCENT E. SUTLIFF, JR., Mgr.
GAITHERSBURG, MARYLAND
R. D. 1

MORE MILK FOR SALE

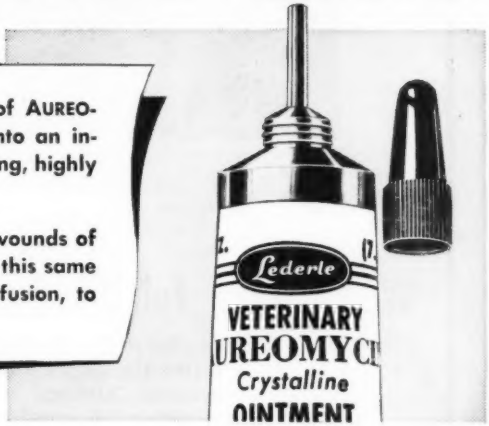
as this double-duty antibiotic

CHECKS MASTITIS!

AUREOMYCIN

1. ***When mastitis strikes,*** **infuse a tube of AUREOMYCIN Crystalline OINTMENT *Lederle* into an infected quarter. It's fast-acting, long-acting, highly effective!**

2. ***Before mastitis strikes,*** **treat cuts and wounds of teats or udder and udder injuries with this same antibiotic, by local application and infusion, to guard against mastitis.**



Keep AUREOMYCIN Crystalline OINTMENT *Lederle* always on hand. Use it promptly in this two-way *protection* and *treatment* method! Stop mastitis losses! Have fewer interruptions in the flow of salable milk—bigger year-round profits!

AUREOMYCIN OINTMENT remains active in the udder for more than 48 hours. It is a more broadly effective antibiotic than penicillin; it is relatively nonirritating and nontoxic. It is available in a convenient, easy-to-use infusion-tip tube.

In cases of acute septic mastitis, in addition to udder infusion, the injectable form of SULMET* Sodium Sulfamethazine** *Lederle* should be used. Subsequent treatment may be conducted with SULMET Sulfamethazine OBLETS.*

VETERINARY AUREOMYCIN Crystalline INTRAVENOUS** may be used in the treatment of severe acute septicemia as a highly effective agent against most bacteria.

For maximum efficiency in the use of AUREOMYCIN OINTMENT for Udder Infusion, as well as best management practices and disease-control procedures for avoidance of reinfection, consult your veterinarian.

Write for folder on AUREOMYCIN OINTMENT.

*Reg. U. S. Pat. Off.
**To be used on the advice of a veterinarian.

AUREOMYCIN—T. F. now contains in each pound: AUREOMYCIN, 15 Gm.; Vitamins B_{12}, 1.5 Mg.

Send this coupon for your free copy of the new Lederle folder on AUREOMYCIN OINTMENT.

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Animal Industry Section

LEDERLE LABORATORIES DIVISION

AMERICAN Cyanamid COMPANY

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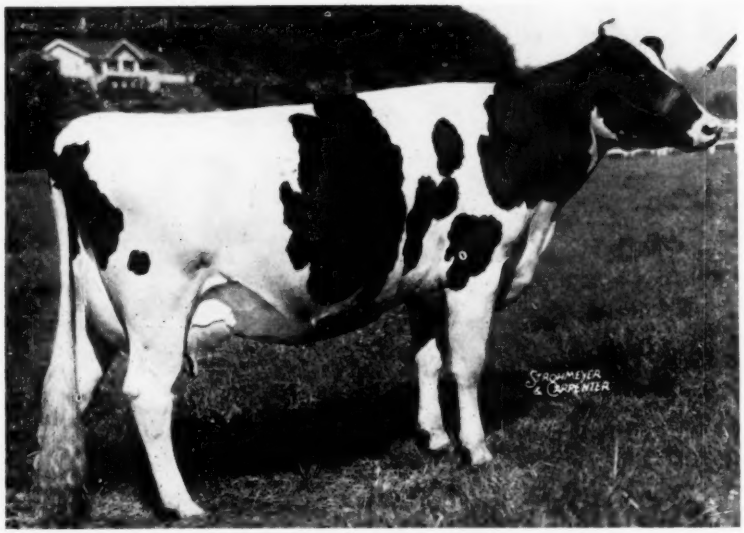


CARNATION PRINCESS REVELATION

As a 2 Year Old on 3-time-a-day milking, she has produced
In 365 days — 705.5 Lbs. fat from 18,695 Lbs. Milk, Averaging 3.8% Fat
In 305 days — 611.8 Lbs. fat from 16,277 Lbs. Milk, Averaging 3.8% Fat

We Offer a Full Brother To This Outstanding Heifer

THE BULL we offer this week, **(Ear Tag 8995,** born September 14, 1952) is a son of Carnation Homestead Revelation, from a 900 pound Fat producing Daughter of Carnation Chieftain. His full sister is pictured above, and when a heifer starts off with a 705 pound fat record on 3-time milking as a 2 year old, qualifying for a 305 day record of 611 pounds, this is something to consider.

The **sire** of the bull we offer this week, Carnation Homestead Revelation, now has 31 daughters tested and not a poor one in the lot. He and his sire, Governor of Carnation, headed the Sire-Son combination in the recent awards throughout the country.

The **dam** of the bull we offer, (a splendid producer with an average test for the year of 3.8%) is a granddaughter of Matador Segis Ormsby, from a granddaughter of Governor of Carnation.

You will observe from these few details what an extraordinary bull this Ear Tag 8995 is.

Send today for his extended pedigree.

Carnation Milk Farms

Address:
CARNATION MILK FARMS,
2146b Stuart Building,
Seattle 1, Washington

Holstein-Friesian World

November 15, 1952 ★ The Newspaper of the Breed ★

Forage Preservation as it Affects Milk Production

K. L. TURK, Department of Animal Husbandry, Cornell University

High quality forages are the real foundation for efficient dairy rations. Under a vast majority of conditions good forage insures against nutritive deficiencies in the feeding of dairy cattle and other farm livestock.

Dairy cows normally obtain 60 to 70 per cent of their nutritive requirements from forages grown on the farm. It is highly important, therefore, that feed manufacturers appreciate the value of including better pasture, hays and silages in their educational and promotional programs. The successful feed dealer and manufacturer today is one who sells a feeding program not just a bag of concentrate mixture.

While all efforts must constantly be given to the improvement of forages that are fed to dairy cattle, it is appreciated that much of the hay fed in this country is not of high quality. Likewise, relatively few cows receive plenty of good pasture throughout the grazing season. The job of the feed manufacturer is relatively easy for those dairymen with a high quality forage program but it becomes increasingly difficult when low quality forages are fed and the ingredients must be carefully blended to provide the essential nutrients that are needed.

Dairy farmers generally have become increasingly aware of the importance of the quality of their forages. With increasing mechanization on farms there has been need for more information on the effects of different methods of handling forages upon their feeding value. In attempts to improve quality of their forage, farmers are using various methods of harvesting and preservation. Field curing is still the most important method of handling the hay crop but other procedures, including barn drying and ensiling, are being used in attempts to reduce losses incurred with field curing and to improve feeding value of the resulting forage. Major emphasis is given in this discussion to a comparison of the feeding value of the hay crop when handled as field-cured hay, compared with mow-cured hay and hay-crop silage.

Feeding Experiments with Barn-Dried Hay and Silage

In a majority of experiments that have been reported, barn-dried hay has consistently graded higher based on physical quality factors than field-cured hay cut at the same stage of maturity. In spite of this, however, there has been no marked difference in feeding value per unit weight for the forage as fed. This has been true except in a few cases where the field-cured hay was excessively damaged in curing, and in other experiments where the barn-dried hay was cut earlier.

In six experiments at Cornell University involving 63 cows, using a double-change-over design feeding plan, with hay fed ad libitum, there was no appreciable difference in feeding value as measured by hay consumption and milk production between field-cured hays and barn-dried hays. These results are given briefly in Table 1.

It will be noted that there were no significant differences in hay consumption or milk production for the cows consuming barn-dried hay or field-cured hay. Because of more nutrients saved, the barn-dried hay produced more milk per acre.

During the last two years of these investigations hay-crop silage was included as a method of preservation in comparison with field-curing and barn drying. The results of two feeding experiments on these forages are shown in Table 2.

It is noted in table 2 that the milk production was slightly higher for the cows on the silage than for those on

TABLE 1. Comparison of the feeding value of barn-dried and field-cured hays.

Treatment	No. of cows	Daily hay consumption: Hay	Daily hay consumption: Dry matter	Daily grain consumption	Daily 4% fat-corrected milk production	Changes in wt. per cow per week
			Pounds			
Barn-dried hay	63	30.1	27.1	9.8	31.5	+0.3
Field-cured hay	63	30.5	27.4	9.8	31.1	—0.7

Table 2. Comparison of the feeding value of barn-dried hay, field-cured loose hay, and hay-crop silage.

Treatment	No. of cows	Roughage consumption: Hay	Roughage consumption: Silage	Roughage consumption: Dry matter	Daily grain consumption	Daily 4% fat-corrected milk production	Changes in wt. per cow per week
				Pounds			
Barn-dried hay	27	28.3*	—	24.4	10.5	31.2	—0.1
Field-cured loose hay	27	27.4*	—	24.5	10.5	30.6	—0.5
Hay-Crop Silage	27	6.0	53.4	23.1	10.5	31.9	—1.3

* Includes 6 pounds of second-cutting mixed hay fed daily to all cows on experiment to supplement silage, barn-dried hay, and field-cured hay.

the hay rations. Slightly more milk was produced per pound of dry matter intake from hay-crop silage than from barn-dried or field-cured hay.

The greatest advantage of barn drying and ensiling is in greater preservation of dry matter per acre than field curing, resulting in more milk per acre. In these two years of investigations there was an increase of 11.8% in dry matter preserved with barn drying and 3.9% with hay-crop silage over that preserved with field-curing.

A series of experiments for five years by the Bureau of Dairy Industry has been conducted to study the relative efficiency of four methods of harvesting and preserving alfalfa, namely, field curing, barn drying, dehydration, and ensiling. Feeding tests showed that the forages cured by these methods were all about equal in feeding value, except for one year when badly rain-damaged field-cured hay was lower in value. Harvesting alfalfa as wilted silage was the most practical and efficient of the methods studied. Barn finishing with or without supplemental heat was the next most efficient procedure, followed by field curing. Greater losses of dry matter, protein, and carotene occurred with field curing under excellent weather conditions than with barn drying or as wilted silage.

During the past two years (1950-51) in our forage research at Cornell attention has been given to the harvesting pattern of the hay crop on the farm. Mixed timothy-legume hay crops were harvested at different stages of maturity in accordance with the procedure a farmer might handle the crop. Part of it was harvested early for silage (heads in boot), part was barn-dried (headed, prebloom stage), and the remainder was harvested as field-cured hay and as late silage (full bloom stage).

The results of two feeding experiments with these forages are summarized in table 3.

Each of the forages was fed ad libitum as the only roughage. It is observed that the cows consumed more dry matter and produced more milk on the early-cut silage and barn-dried hay than they did on the later-cut, field-cured hay or silage. Also, changes in liveweights of the cows favored the earlier cut forages.

It is very likely that these differences in consumption, milk production and gains in liveweight were due to the stage of maturity at time of harvesting rather than to the method of curing. The earlier-cut forages had a higher digestability of the dry matter and probably of the important nutrients than did the later-cut forages.

These results emphasize the differences that can be obtained in milk production with forages harvested at different stages of maturity and preserved by these methods. Preserving part of the hay crop as silage and as barn-dried hay permits early cutting and storage of hay with a minimum of exposure to weather damage from rain, dew and sun.

In considering these results and their application on farms it is essential to appreciate that there is no one best system of handling the hay crop for all farms. Rather it seems desirable for the farmer to work out a plan of harvesting and storing that is best suited to his individual farm. Also, yields of the crops harvested at the different stages of maturity must be considered. In these experiments the yield of dry matter per acre was highest, considering both first and second cuttings, when the hay was harvested for barn drying at the headed, prebloom stage. More milk per acre was produced from the barn-dried hay than from the forage harvested by the other methods.

Summary

Manufacture of formula feeds for dairy cattle is greatly simplified when high quality forages are available for feeding. Greater emphasis needs to be given by all concerned to the improvement of the quality of forage fed to dairy cattle and other livestock.

Preserving the hay crop as silage and/or barn-dried hay permits early cutting and a minimum of weather damage. When cut at the same stage of maturity, the experimental data herein reported show no significant differences in feeding value favoring silage or barn-dried hay when compared with field-cured hay. The greatest advantage of these methods of preservation is in the prevention of dry matter and nutrient losses that normally occur with field curing.

When the forages were harvested at different stages of maturity, in accordance with farm practice, and preserved by these three methods, there were significant differences in milk production favoring early-cut silage, followed in order by barn-dried hay, late-cut silage and late-cut field-cured hay. More milk per acre was obtained from forage preserved as barn-dried hay than from early silage, late silage or field-cured hay.

(Summary of talk given before Cornell Nutrition conference for feed manufacturers in Buffalo, N. Y., November 6-7, 1952)

Table 3. Comparative value of forage preserved as early-cut silage, early-cut barn-dried hay, and late-cut field-cured hay and silage.

Treatment	No. of cows	Daily forage consumption: Forage	Daily forage consumption: Dry matter	Daily grain consumption	Daily 4% fat-corrected milk production	Daily gain or loss in wt.
		Pounds				
Early-cut, hay-crop silage	24	116	27.3	11.5	44.7	+0.38
Early-cut, barn-dried hay	24	30.5	26.1	11.5	40.0	+0.46
Late-cut field-cured hay	24	28.6	24.4	11.5	37.6	+0.17
Late-cut silage	24	87	24.1	11.5	38.3	—0.51

NEW HERD AVERAGES

We are reporting new herd averages for 101 herds this month, including twelve 3X herds, eighty-two 2X herds and seven 3X-2X herds. In this group are three over 600 lbs. fat and 13 others over 500 lbs. fat.

The high herd this month is the 19-cow 3X herd owned by H. Irving Stine, Knoxville, Maryland. Its average of 16970 lbs. milk, 3.9%, 659.8 lbs. fat places fifth for fat among herd averages for 3X herds of 16-30 cows. This is the fifth year on HIR for Mr. Stine's herd and the fourth consecutive herd average over 500 lbs. fat.

The second high fat average and the highest milk average this month are those compiled by the 3X herd of 37 cows owned by Ionia State Hospital, Ionia, Michigan. This herd's new average, 18057 lbs. milk, 3.6%, 652.9 lbs. fat places first for fat production among 3X herds of 31-50 cows, displacing its own high average of 17986 lbs. milk, 3.5%, 637.4 lbs. fat, completed in 1951. The Ionia State Hospital herd has been on HIR test for 23 consecutive years and has completed 20 herd averages of more than 500 lbs. fat, a remarkable record.

The third high average this month was made in the first year on HIR by the 2X herd of 13 cows owned by Guy Dunn, Coudersport, Pennsylvania. Its average of 16850 lbs. milk, 3.8%, 640.8 lbs. fat placed third on the all-time list of fat averages for 2X herds of 15 cows or less.

This month we have 2,038 herds and 58,826 cows on test in HIR.

Geo. R. Barrett, Supt. of AR Dept.

Holstein Steers for Institutions

Rockingham County Farms Demonstrate Their Value

By ALLEN N. CRISSEY

When one considers the millions of dollars collectively spent annually for beef by institutions across the nation—national—state—county and local—the question of whether it would pay them to raise it becomes a potent one.

A great many of the national veterans homes, national prisons and particularly the state and county institutions, colleges and a good many prep schools and religious organizations, maintain farms and dairy herds from which their milk supply and a portion of their meat needs are supplied.

George Hilton, Superintendent of the Rockingham County Farm at Brentwood, New Hampshire, for the past fifteen years, is not only an authority on good farm management but an ardent exponent of raising all beef requirements. He has experimented with the idea quite extensively with the cooperation of County Agent Jim Purrington and his farm manager, Russell Waterman.

They have demonstrated that by raising Holstein steers from their own dairy herd it is possible to save the taxpayers of Rockingham County several thousand dollars a year.

The question not yet answered is the approximate age at which it is most profitable to slaughter them. On the other hand they have the answers to such questions as, does it pay, how should they be fed and handled, housed, grazed, etc. They have 450 acres of land of which 275 are tillable and devoted to grassland type of farming. This supports 117 head of registered Holsteins and 20 to 40 steers, all Holsteins.

"In the first place," says Mr. Hilton, "this program is especially practical for institutions that have sufficient land and have developed an adequate roughage program. For an institution possessing more roughage of good quality than is needed, yet does not wish to expand the size of the milking herd, the plan is ideal. Naturally the prime objective of every institutional farmer must be to produce abundant quantities of top quality roughages if he is to produce either milk or meat economically. Steers will not thrive on poor roughage or pasture and neither will a dairy heifer or a milk cow.

"Our Holstein steers," says Mr. Hilton, "are raised right along with our dairy heifers and are castrated at six weeks of age. They begin on calf starter and at 3 to 4 months of age are entirely on dry grain and roughage. This is identical with our dairy heifers.

"The grain which they receive is about two-thirds home grown and consists of a simple mixture of oats, wheat, corn and cob meal, and a purchased protein supplement.

In winter the steers and heifers are fed together in outdoor bunkers all the molasses grass silage they will eat. They have been fed some little grain but they also have access to from 3 to 5 pounds of hay apiece and frequently they do not eat all of the hay.

"In summer they of course are at pasture, consisting of alfalfa and brome grass. They are fed no grain.

"Last year, 1951, we kept records on ten and they averaged about two lbs. per day gain as yearlings. They averaged 1 pound to 1½ pounds a day gain in winter.

"One year we tried bringing three of the older ones into the barn in the spring and fed them home-grown grain up to 20 pounds each to fatten them off. They surprised us by losing weight while the ones turned to pasture gained.

"The question of the age to slaughter them is still unsolved. Two killed at 15 months of age weighed 900 to 1000 pounds each but the meat was not of matured quality. The meat of a two-year-old, which weighed 1180 pounds and dressed 680 pounds (58%) was much better. It was well marbled, (layers of fat between the muscle tissues). This makes it more tender.

"While our experience thus far would indicate that the meat of beef breeds matures earlier, we can produce top quality beef from Holstein steers at from 2 to 2½ years of age. We are still trying to determine the point of diminishing returns and at just what age the meat is best.

"Holstein steers, we think may be less sensitive to strangers and change and are well adapted to institutional farming. This year Holstein steers and discarded dairy cows will furnish all of the beef needs at Rockingham County Farm.

"In figuring the cost of the steer meat and balancing the costs against the gains, savings, etc., it must be remembered that the raising of the steers builds fertility of the land and has value in utilizing the land to fuller capacity."

Mr. Hilton has had much success also in building up the production and type of his Holstein herd, and generously attributes its high level of production and health to the ability and cooperation of Farm Manager Russell Waterman and his assistants.

(Continued on page 120)

FARM MANAGER RUSSELL WATERMAN AND SUPT. GEORGE HILTON
Inspecting the Holstein steers at Rockingham County Farm, Brentwood, New Hampshire. They say the Holstein steer program is a money maker for an institution that has sufficient land and has developed an adequate roughage program.

HOLSTEIN STEERS AT ROCKINGHAM COUNTY FARM
Brentwood, New Hampshire. Supt. George Hilton in the foreground. The steers are busy at the outdoor feed bunkers.

National Holstein Show—Santiago, Chile

By J. HOMER REMSBERG

On the morning of September 30th, 1952—a beautiful bright spring morning (October being the first month of spring in Chile)—promptly at 9:00 A. M. I watched the first class of Holstein bull calves, ages 8 to 9 months, step briskly and proudly around the show ring. This was my first introduction to Holsteins bred in the beautiful country of Chile, approximately 6000 miles from home.

The occasion was the 82nd Exposicion de Animales—Organizada por la Sociedad Nacional de Agricultura, Santiago, Chile. The place was the show ring on the Exposition Grounds. The setting was beautiful. A ring entirely covered with a heavy sod of green grass in an open space surrounded by very nice, permanent barns housing over 600 head of well groomed Holsteins awaiting their turn to come into the show ring. Trees nearly surrounded the ring and in the hottest part of the afternoon most of the ring was in the shade. If one needed any further inspiration to work all you had to do was to look upward toward the east and see the snow covered, glistening, white peaks of the mighty Andes reaching skyward almost to the clouds.

There were a few over 300 animals entered in the American Type Holstein classes and about the same number in the European Type Holsteins. Judge Stapel of the Netherlands placed the European Type and it was my privilege to place the American Type. Judging began at 9:00 A. M. promptly each morning and with only intermission for lunch continued until 7:00 P. M. each day. Beginning Tuesday morning it was finally completed Friday noon.

I will report only on the type animals I placed.

There were twelve bull classes in which a total of 177 bulls were entered. This is the largest number of bulls I have ever seen in a show. The animals were nicely conditioned and very well grown—being fully as large as animals of the same age in our own shows. In some cases they were actually too fat. There was every evidence of an abundance of feed in Chile, remembering always that this was the first month of spring and that the animals had just passed through the winter period. Most of the bulls except the first prize winners and champions were sold at their annual auction the following week.

The Junior Champion Male was a Senior yearling bull bred and born in Chile. His name is Trans Rag Apple Posch. He is a son of Sonniwilk Sovereign XXX and out of an imported cow. He was an outstanding top, showing a lot of clean-cut dairy refinement—nice over the shoulders with good depth through the heart and body, a nice level rump and standing on a good set of legs. With it all he had pleasing masculinity, strength and flash to make him a very attractive bull. He is owned and was exhibited by Srs. Alberto & Pablo Correa.

In the bull classes over 2 years we had many very attractive bulls. I believe all the Aged Bulls—4 years and upward were imported. The top bull in the class was a splendid individual, Carnation Ensign Magic De Kol. He is a son of Carnation Ensign and out of Carnation Magic Piebe De Kol. He is owned by Jose Barros Hurtado and was later made Grand Champion Bull. Another Carnation bull, Carnation Masterpiece Supreme, son of Carnation Matador Masterpiece, and owned by Premio Instituto de Economia Agricola, was second in the Aged Bull class.

The first prize 3 year old bull was Rex Rag Apple Alert Blend—he was sired by Glenafton Rag Apple Alert out of Paragon Cornell Blend. This bull had tremendous size along with dairy quality throughout and was made Reserve Champion Male. He was owned by Joaquin Torcornal Fernandez.

The tops throughout the bull classes were very nice and would attract attention at most of our good shows. I would like to have seen more dairy quality and refinement in animals a little further down the line. There was a strong tendency to short necks and heavy shoulders among many of the entries which I believe will be disappearing in a few years. The bulls were well grown and developed for their ages showing they had attention and care given them.

In the female classes we did not have the number of entries nor were the animals as well grown as were the bulls of comparable age. In fact at one point I suggested to my interpreter that he tell the breeders I thought it would be much better to feed their bulls a little less and their heifers much more. However, in some of the younger heifer classes we did have some well grown, very nice dairy heifers.

My Junior Champion Female, Rag Apple Hazel Master, was a beautiful black senior yearling. She was sired by Glenafton Rag Apple Signet and out of Hazelwood Governor Masterpiece. She was born in Chile and is owned by Premio Instituto de Economia Agricola.

In the older classes of females we had some very outstanding animals. My Grand Champion Female was an imported cow, Silver Hall Maud, sired by Lonelm Rag Apple Highomar and out of Segis Ormsby Sue. She is a seven-year-old and showed dry. She had plenty of size—showed dairy quality througout—nice straight top and rump—with good depth and width through the chest and body. Her udder was well attached fore and rear with excellent quality. She was a very pleasing Grand Champion. She also is owned by Jose Barros Hurtado, which gave him both Grand champions, quite an honor indeed in a national show. I think that it is fitting to say at this point that high up in many classes throughout the show were offspring of Sonniwilk Sovereign—a former Grand Champion at the Exposition, who apparently is doing a fine job in siring desirable type.

My Reserve Grand Champion Female was another imported cow, Maple Lea L. G. Miranda, a six-year-old cow sired by Keendale Lochinvar and exhibited by Salvador Caussade. She was in the same class as the Grand Champion and these two cows clearly dominated the female show.

I would like to say a personal word about many of the fine breeders and officers of the National Association that I met but space will not permit.

In conclusion I would like to make these few observations.

There is tremendous interest in Holsteins in Chile.

They have the climate and feed for excellent production and many of the breeders are making splendid records. I was told that two records are nearly completed in which the production of milk will exceed 30,000 lbs. in 365 days.

I do think that great attention needs to be directed to improved type along with their production. Many of the breeders are realizing this also.

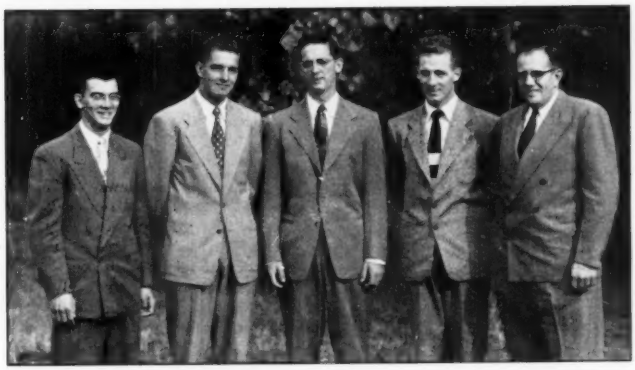
The Association Directors are active

(Continued on page 120)

Intercollegiate Livestock Judging Teams

CORNELL UNIVERSITY

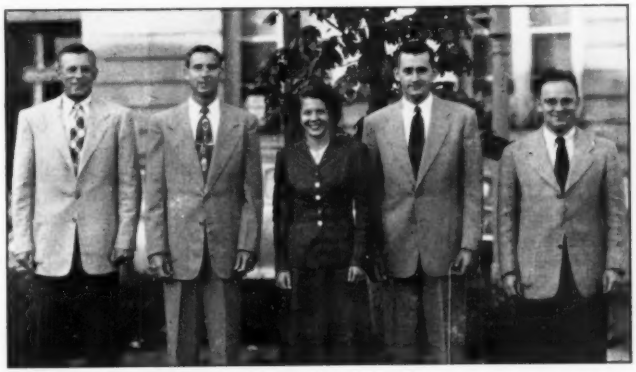
Winner of intercollegiate dairy cattle judging contest at the National Dairy Cattle Congress, 1952. Nosing out Maryland by a single point. The same team finished third at Eastern States Exposition but was high in the team judging of Holsteins. L to R—Herman Hensel, Wolcott (first in Holsteins at Eastern States), Jack Wysong, (third in Holsteins at Eastern States) Glenn MacMillen George Trimberger, coach.



CORNELL UNIVERSITY DAIRY CATTLE JUDGING TEAM

UNIVERSITY OF MARYLAND

Winner of intercollegiate dairy cattle judging contest at Eastern States Exposition and second by a single point at the national contest at the Dairy Cattle Congress, Waterloo, Ia. L to R—Thomas Weller, high man in the contest at Eastern States; Wm. Hufford, Barbara Riggs, high "man" in the national contest at Waterloo; Wm. Merrill, alternate, John Morris, coach.



UNIVERSITY OF MARYLAND DAIRY CATTLE JUDGING TEAM

UNIVERSITY OF KENTUCKY

Winner of first place among 30 college teams in judging Holsteins at the 1952 National Dairy Cattle Congress and fourth for all breeds (19 points below the first team, Cornell). This same team from the blue-grass state won first among 11states competing for southern honors at Memphis, Tenn. the week before the Waterloo show. Standing, Joe W. Rust, Billy Ridgeway, Marcus Hopper and seated, Dr. D. M. Seath Coach and John Wente.

UNIVERSITY OF KENTUCKY DAIRY CATTLE JUDGING TEAM

Down the line... IN CALIFORNIA

By Ted Prescott

THE cows were seeking shade from the noon-day sun under a tree in the corral when I wheeled into the yard at Dr. Harold Schmidt's Lavacre Ranch, near Modesto. Like all tourists I wanted to see the famous "Dusty Jo" again. I'll always carry in my memory the vision of this beautiful animal as she looked a year earlier, preened and polished, a week away from calving, the nearest thing to Holstein perfection imaginable. She was knee-deep then in clean white straw, the queen mother in every sense of the word. This time Dusty Jo was just one of the girls. She had freshened again in July (for the second year in a row) and suffered an attack of acetonemia that had taken off a lot of flesh and left her looking sharp, clean-boned and angular (not unbecoming a dairy cow). Freshening in less than a year from her previous calving after making 733 lbs. of fat in 305 days, 2X (DHIA—pipeline milker), she had made 220 lbs. fat in her first 84 days of the present lactation, and also won another California State Fair grand championship and "Best Udder" blue ribbon. She's 10 years old, now, but could easily pass for 7 or 8.

Dusty Jo came to Lavacre in the 1949 National Convention Sale. She has dropped three calves in the three years the Schmidts have owned her, "Dujo," by "Blackhawk," Honorable Mention All-American bull calf last year, and now the main junior herd sire; a heifer calf in July 1951, and a bull calf by Dunloggin Strath Var in July 1952. In 1131 days in milk at Lavacre she has produced 2,507 lbs. fat, all except the first 8 months of it on 2X milking.

The "Dujo" calves have been arriving since March, and the major part of the herd is bred to him. He has been so busy that he couldn't be spared from service to go to the fairs this year. He was Honorable Mention bull calf last year.

Merle Campbell had been through a few days ahead of me, classifying the daughters of Dunloggin Strath Var on a Gold Medal application. The seven rated up to that point included 4 VG, 2 GP and 1 G. Meanwhile, Strath Var, Doc's senior herd bull purchased a year ago in the Sutten Oaks dispersal, has gone on the shelf with a broken pelvic bone.

Blackhawk, the Strath Var son that has been used heavily in the herd, now has about 40 daughters, the first three recently fresh, nice, big, open dairy heifers with pleasing udders. He will be used sparingly now until his first daughters give some indication of productive ability.

ROCKY HILL MONT BURKE DUSTY JO

A good investment for Doc Schmidt was this famous three times All-American winner—the queen of his herd.

ROCKY HILL MONT BURKE JO

The plus-proven (118 lbs.) Gold Medal full brother to the All-American "Dusty Jo"—head man for Golden West Breeders.

WEBER BURKE DUSTY JO

The mother of the "Dusty Jo" family, now 13 years old, and the grand matron of Mark Borror's herd.

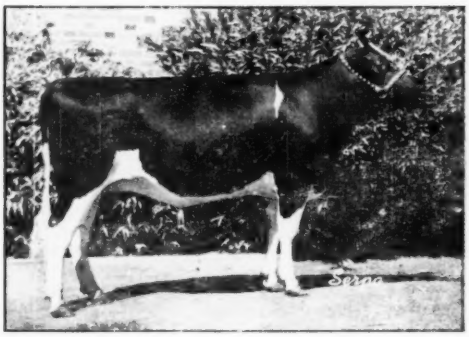
Golden West Expanding

It's only four or five miles from Lavacre Ranch over to Leo Hedegard's, the home of the Golden West Breeders, Inc. bull stud. Leo was frantically working on Golden West books when I arrived. The organization has been in more or less of a turmoil since the untimely death this summer of their manager, Floyd Ullmer, a successor for whom has only recently been secured. The new manager is Walter Sanford, Modesto. Sanford was with a New York artificial breeding cooperative years ago, and has been operating his own private cow-inseminating service in recent years, in California.

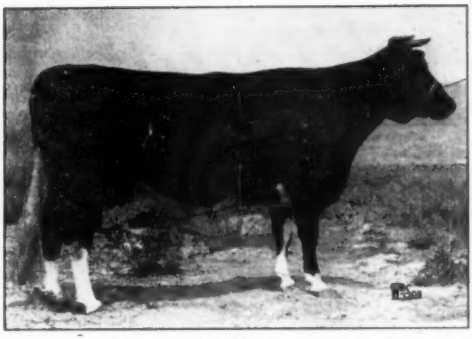
Since I was here a year ago the stud has been expanded from 3 to 5 bulls. Then they had only Rocky Hill Mont Burke Jo (full brother to Dusty Jo purchased from Robson Bros., in Utah, and proven in the Robson and Borror herds); Sangard Hope Burke, a young intensely-Burke sire bred by Sanford Hedegard (Leo's younger brother); and Pabst Roburke Fobes, the son of Roamer that did such a great job in the Allen Johnson herd. The two additional sires are Starksford Sir Ormsby Blossom, a maternal brother to famed Sir Bess Gettie of Taylaker 2d, the Gold Medal Cal. Poly sire; and a young son of Leo Hedegard's famous 957-lb. Mendocino Olga cow that they call "Ole."

The expansion program really goes much further, however, for they have also taken on a distributorship in California for Dr. Pirie's Eastern Iowa Artificial Breeder's stud, as well as some service in one of the Island breeds.

Artificial insemination of dairy cattle is already Big Business in the U.S.A.—and still growing by leaps and bounds. In California, where purebred breeders and commercial dairymen are hard pressed to obtain enough cattle to supply their rapidly expanding market for dairy products, the artificial inseminating industry is not as much dominated by the cooperatives as it is in the east and the middle west. The leaders there are the private operators: American Breeders Service, Curtiss Candy Co., Excelsior Ranch, Golden West, and a host of smaller in-



ARLINDA TOPPER MARIGOLD
Wally Lindskoog's first prize senior yearling and junior champion at California State Fair, 1952. She's home-bred, her dam a valued member of the Lindskoog herd.



ADOHR PONTIAC MERCEDES MERRY
The high pressure jet of water used to wash cows before **milking at Adohr** ruined one side of her udder this year, **but she is finishing** with 950 lbs. of fat on two quarters, her **fifth AR record** (the first four average 1004 lbs.)

dependent inseminators. Insemination fees range from $2.00 to $8.00, higher on select matings to a specified bull. In California as elsewhere, the market for purebred bull calves has shrunk significantly in the past 10 years, while the market for purebred heifers has increased. I was told that many commercial dairymen are laying the foundations for purebred breeding herds.

As artificial insemination organizations go, Golden West Breeders, Inc. is small and highly select. The majority of their business last year came from purebred breeders, with semen sales to 9 states outside California, as far east as New York and New Jersey. They sold 511 services in August to four of their five bulls (the Roburke bull being temporarily out of service).

Leo Hedegard's herd made an average in 1951 of 516 lbs. fat on 81 head, and came back this last year with a 515-lb. average on 82 milkers, 2X. He is looking to his Jo, Hope and Roburke calves to hold or increase this profitable level of production, and to add the many fine physical characteristics of the great Burke family.

At Allen Johnson's

To an Easterner getting a little homesick, Allen Johnson's farmstead near Ceres seems like a little piece of Iowa grafted into the California landscape. The trees are eucalyptus instead of cottonwood, but the windmill could be from Maynard, or Grundy Center or Manning or Newton – and I'll give you odds that the big white farmhouse was built by an Iowa farmer. That may be why it appealed to the Johnsons, who came to California from the Tallcorn State quite a few years ago.

Allen is an avid student of Holsteins, both pedigrees and individuality. His keen interest in the breed takes him many **thousands of extra** miles every year. **He has become an** associate in **Analyzed Holsteins during** the past year, **and is one of the** owners of Golden **West Breeders, Inc.**

At home, Allen's **own Pacific Slope** Dairy breeding **program has continued** to develop along the **lines of two principal** cow families, **the "Nikos" and** the "Patsys" (and **Patsy's sire is a** brother to the **Niko cow).**

"Patsy" is the barn **name for De Kol** Countess Niko. **She is classified Very** Good and has a **record of 800 lbs.** Her full sister is also **Very Good and** has a heifer record **of 600 lbs. Their** dam was also **Very Good and made** over 700 lbs. There are **four daughters** of Patsy, one with 752, **classified Good** Plus, she with a **500-lb. 2-yr-old daughter.** Another has **500 lbs., is Very** Good, and is now **making over 700** lbs. The third made **626 lbs. at 3y** and is rated **Good Plus. The fourth** is just fresh with **first calf and not yet** classified. (All **records 2X).**

"Niko" is the barn name **for Niko** Triune Patsy (VG), **798 lbs. fat. Her** dam made 615 lbs. **"Niko" has two** milking daughters **and a yearling.** The two older ones are **each Good Plus,** one with 589 lbs., **the other with 730** lbs. They are **full sisters. They have** 5 daughters in the herd.

Sires used in **the development of** Allen's herd made **an impressive rec**ord. Here is the **list, with the average** of their daughters, **and the increase in** fat over their dams:

Sir Niko De Kol **Ormsby** - -
Average 547 — **Plus 61 lbs.**

Kanowa Supreme **M O W Segis** - -
Average 564 — **Plus 140 lbs**

Weber Wyo Burke **Intense** - -
Average 572 — **Plus 93 lbs.**

Pabst Roburke Fobes - -
Average 592 — **Plus 54 lbs.**

Dinah Duke of P. S. - -
Average 544 — Plus 67 lbs.

Pacific Slope Dinah Burke - -
Average 603 — Plus 53 lbs.

After dinner at the Johnson's Allen and I drove into nearby Turlock to visit for a while with an energetic young Holstein breeder, Wally Lindskoog. Wally is developing an interesting and profitable business in Turlock, which is the center of California's turkey breeding industry. He hatches turkey eggs – over 2 million of them last year. Breeders bring him their eggs, and 30 days later get back the healthy poults from those eggs which were fertile. Every egg has to be handled individually in the candling process, to sort out the dead and infertile ones, before beginning the 28-day incubation period. Battery after battery of incubators were full and humming with the electric gadgets that produce and maintain the proper heat and humidity inside. This business has its salvage department, also. The infertile eggs are sold to bakeries – the dead ones to a hog farm.

Wally is a flying enthusiast. His new Beechcraft Bonanza was in a hangar just out the back door, handy to his own private landing strip. It is the answer to the transportation problem of a very, very busy executive – and to his way of thinking, a far safer mode of travel than California's crowded highways.

Wally is also a Holstein enthusiast. With the guidance and encouragement of Allen Johnson, he is putting together a combination of Frank Hopkins and Burke bloodlines. His senior herd sire is Lehmar Prince Double (VG), a light colored inbred son of Lyons Ormsby Prince (Gold Medal) out of a daughter of "Prince." The dam and her maternal sister are each

(Continued on page 116)

Editorial---

Welcome, Ike

Dwight D. Eisenhower, who maintains on his farm at Gettysburg, Pa. a herd of Holsteins that he purchased and some Guernseys that were given to him, was elected President of the United States on November 4 in a landslide vote. Some of you may have read this in your local paper!

His talent for surrounding himself with able men and harmonizing diverse elements to get the job done, no matter how difficult, gives great assurance that his administration will successfully meet the grave problems of this day.

Institution Herds

The Holstein breed has long been the most popular for public institution milk supplies. In fact it holds a virtual monopoly in this field. Reasons for this choice of breed are not hard to find and are universally known.

First comes milk production unapproached by any other breed both in volume and in low cost per quart or hundredweight.

Further, the medical men in charge of institution policies have long recognized what the general public is now coming to appreciate more fully, that Holstein milk of moderate fat content is highly desirable for use both in sickness and in health. In the late war it will be recalled that the Army Medical Corps, in setting up the specifications for army camp milk supplies, called for a 3.5% butterfat test.

Another reason for institutional choice of the Holstein breed was the size of the animals and their value for the beef supply. When producing days are over, the big Holstein cow fattens readily and makes highly satisfactory beef. Holstein calves are big and husky and born to live. No breed can surpass Holstein bull calves in producing top veal when a surplus makes them available.

This week Allen Crissey gives us an interesting story from a New England institution which is successfully filling its needs for beef from home grown Holstein steers. Their conclusion is that any public institution that has the land and a forage program can save its taxpayers substantially by this home use of the bull calf crop from the Holstein herd. This is a problem of increasing importance to breeders as artificial breeding continues to reduce the breeding demand for all but the selected best of our bull calf crops.

A Salute to State Herds

We think it is in order at this time to salute our state institution farms which through the years have done such a fine job of developing registered Holstein herds. Among the old timers in this field we should mention the states of Wisconsin, Michigan, Iowa, South Dakota, Ohio, Missouri, California, Washington, Utah, Maryland, Colorado, Minnesota, Kentucky, Oklahoma and several of the New England states. There are others that should be mentioned in this category and certainly many others which maintain registered herds at institutions but do not take quite such an active part in testing and other breed development programs as these mentioned. The list of county institutions that have won high success as breeders of registered Holsteins with wide reputation is too long to even attempt to mention by name. We do not include our colleges in these instutional herds, as their fundamental purposes are different.

The attitude of breeders toward the public institution herds has had a varied course through the years. Every citizen likes to have such publicly-owned herds successful for their purposes and a credit to the breeds they may represent. Breeders have always applauded when these institutions were in the market to buy foundation animals or herd sires. Not always so generous has been their attitude when these herds have carried on their development programs in record making, showing and competitive selling of surplus stock.

As the Holstein business and market has expanded we have seen this feeling largely disappear. The competition has been welcomed and the markets have become big enough for all. This is particularly true in the states where the institutions are adopting the practice of selling surplus at auction which removes any lingering feeling that institution herd surplus is being dumped at prices below the market. Michigan and Iowa institutions have been particularly successful in leading the way in this field. These sales are important in attracting new breeders in the purebred field.

Glen Householder recalls that years ago the Wisconsin state institution herds, then under his direction, conducted such sales of surplus cattle in the cutover lands of Northern Wisconsin. Several very successful breeding herds were developed from those efforts and the whole area given a boost for better dairy cattle. To one of the Wisconsin state institutions (Green Bay Reformatory) goes the honor of breeding one of the great sires of the breed, Wisconsin Admiral Burke Lad.

Many Champions Listed

In the institution herds themselves that have maintained production testing programs, we find from Volume VIII of the Green Book a virtual monopoly of top records in the three time milking division for herds larger than 31 cows. In the group from 31 to 50 cow herds, 4 of the 5 top herds listed are institution herds and in the herds of 51 cows or more all 5 of the leading herds are owned by state or county institutions. One state institution herd, Ionia State Hospital in Michigan, has a 22 year average of 535.4 lbs. fat 15,585 lbs. milk for an average of 33 cows (now raised with their current 652-lb. average). The County of Essex, New Jersey (Overbrook) is listed with a 19 consecutive year average of 520.5 lbs. fat 14,705 lbs. milk for an average of 80 cows.

Turning to the national leaders in Advanced Registry Test, as listed in our Herd Sire Issue of August 16, we find no less than 11 national champions for fat and 7 national record holders for milk bred and developed in state institution herds.

These herds have indeed made a great contribution to the development of the Holstein-Friesian breed and in turn the Holstein cow has richly repaid them for their efforts, not only in low cost milk and beef for their institution tables, but in the human angle of rehabilitation which comes from association with fine livestock.

The Cover

For a cow that raised the National mark in her class by 109 lbs. fat, and who, though tested in 3X beat the 4X championship record for her age that has stood since 1921, it would seem that Mooseheart Princess Star has had to submit to considerable pushing around.

The celebration of her championship record was held more than 2 weeks before its completion. The logical reason was that her handler, herdsman Merle Howard of Mooseheart had another date, with the Mooseheart show herd at Dallas, Texas, conflicting with the actual close of the record. That worked out alright as she was already past the previous record holder in her class and at Dallas the other members of the Mooseheart team were winning for Mooseheart the signal honor of Premier Breeder in the greatest Holstein show ever held in the South-West.

Then when her record was finally completed and verified, just too late for presentation in the October 18 issue of the WORLD, she ran into another conflict with the announcement of the new champion 3X cow over all ages, Knollwood Rag Apple Gay, also scheduled for appearance in the November 1 issue.

As we stated at that time, rather than divide the cover spotlight between two great champions, we asked Princess Star to stand aside again. She was most cheerful about it, proving the correctness of her official classification which gave her an Excellent rating for Dairy Character.

So here at last we have her picture on the cover. And again go our congratulations to Mooseheart who have been breeding Holsteins so long and so successfully, and particularly to energetic, versatile Merle Howard, who has worked so closely with the Princess throughout her two sensational years of production and who planned not only her own mating but also the mating which produced her sire, Mooseheart Prince.

In another piece on this page, we have a little to say about Holsteins as the institutional cow. Mooseheart is not exactly a public institution but in its City of Childhood it is performing a splendid service and their Holstein herd is a perfect illustration of what the Holstein cow can do for an institution and conversely what an intelligently managed institution can contribute to the improvement of a breed and the dairy industry generally.

Oregon Dairymen Win

Oregon dairymen scored a great victory in the general election November 4, when a statewide referendum defeated a determined effort to knock out the State Milk Marketing Board, and emasculate the state milk marketing act. Oregon was one of the first states to set up a Milk Control Board and from our observation it has made a fine record through the years. Evidently, from this present referendum vote, the people of Oregon feel that the Board has done its work well.

The followng telegram will be of particular interest to Holstein breeders everywhere:

"GRESHAM, OREGON, NOVEMBER 5, 1952 6:57 p. m.
TO HOLSTEIN-FRIESIAN WORLD, INC., LACONA, N. Y.

THINK ENTIRE HOLSTEIN FRIESIAN ASSOCIATION SHOULD KNOW THAT OREGON DAIRYMEN WHO YESTERDAY WON THEIR FIGHT TO PRESERVE THEIR 19 YEAR OLD MILK MARKETING ACT AGAINST GREAT ODDS OWE A HEAVY DEBT OF GRATITUDE TO HOLSTEIN BREEDERS, ARTHUR IRELAND OF FOREST GROVE; EDGAR GRIMES OF HARRISBURG; AND DR. J. B. HARRISON OF PORTLAND. THESE MEN GAVE FREELY OF THEIR TIME AND WORKED ON OUR COMMITTEE WITHOUT COMPLAINT THROUGHOUT THE CAMPAIGN. THEY WITH J. B. (BILL) ADAMSON, SECRETARY-TREASURER OF OREGON STATE HOLSTEIN ASSOCIATION AND CLUB MILK MARKETING REPRESENTATIVE COOPERATED TO SUCH AN EXTENT THAT WE FEEL THE HOLSTEIN ASSOCIATION SHOULD BE PROUD THAT SUCH MEN ARE MEMBERS.

STANLEY CHURCH, SECRETARY-MANAGER
OREGON MILK PRODUCER'S COMMITTEE."

Sale Calendar—

Nov. 15, Lowville, N. Y., Leonard Virkler Sale, Chas. and Olin **Backus,** Sale Mgrs., Mexico, N. Y.

Nov. 18, Denver, Colo., Union Stock Yards, Colorado State Holstein Sale.

Nov. 18, Van Wert, Ohio, Western Ohio Breeders Sale, Ohio Holstein-Friesian Ass'n, Wooster, Ohio, Sale Mgrs.

Nov. 19, Middletown, Del., Fred Stafford Dispersal, H. C. Barker, Frederick, Md., Sale Mgr.

Nov. 20, Lancaster, Pa., 118th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 22, Oelwein, Iowa, Parade of Bulls Sale, Claude E. Wylam, Sale Mgr., Waverly, Iowa.

Nov. 22—Rhinebeck, N. Y., 3rd Eastern Rainbow Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 24, Memphis, Tenn., Plainview Farm Dispersal, John W. Colebank, Sale Mgr., 4233 Highway 51-N, Memphis, Tenn.

Nov. 29, Washington Crossing, Pa., Margery Jones, R. Austin Backus, Sale Mgrs., Mexico, N. Y.

Dec. 1, Little York, N. Y., Harry Underwood Gladtime Farm, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 3-4, Earlville, N. Y., 184th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 8, Williamston, Mich., Wolverine Invitational Sale, C. B. Smith, Sale Mgr.

Dec. 10, Richmond, Va., Old Dominion Sale, Dr. John Morgan, Roxbury, Va., W. Hugh Owndy, Richmond, Va., Baird & Darcey, Waukesha and Watertown, Wis.

Dec. 13, Irwin, Pa., Rachel Mathias Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 16, Watertown, Wis., Wisconsin Breeders Sale, Baird & Darcey, Sale Mgrs., Waukesha and Watertown, Wis.

Dec. 16 Watertown, Wis., Watertown Yuletide Sale. Baird & Darcey, Sale Mgrs., Watertown & Waukesha, Wis.

Dec. 18, Lancaster, Pa., 119th Garden spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 4, Top-of-the-Crop Sale, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

Coming Events—

Nov. 15-19, Ogden, Utah, Ogden Livestock Show.

Nov. 17-18, Toronto, Ont., Holstein Days at Royal Winter Fair, J. D. **Innes, Judge.**

Nov. 21 Columbia, Mo., Annual Meting Missouri Holstein-Friesian Ass'n.

Nov. 29-Dec. 6, International Livestock Exposition, Chicago, Ill., William E. Ogilvie, Mgr.

Dec. 4 Laramie, Wyo., (Univ. of Wyoming) Annual Meeting Wyoming Holstein-Friesian Ass'n.

Dec. 4 Salem, Oregon, (Marian Hotel), Annual Meeting Oregon Holstein-Friesian Ass'n.

Dec. 9, Brookings, S. D., Annual Meeting South Dakota Holstein-Friesian Ass'n.

Dec. 9, Burlington, Iowa, (Hotel Burlington) Annual Meeting Iowa Holstein-Friesian Ass'n.

Dec. 11-12, Aurora, Ill., Annual Meeting of Illinois Holstein-Friesian Assn.

Dec. 30 Denver, Colo., (Albany Hotel) Annual Meeting Colorado Holstein-Friesian Ass'n.

Jan. 6 Worcester, Mass., Annual Meeting Massachusetts Holstein-Friesian Ass'n.

Jan. 10, Far Hills, N. J., (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Ass'n.

Jan. 12-13, Binghamton, N. Y. (Arlington Hotel) Annual Meeting New York Holstein-Friesian Ass'n.

Jan. 14 Harrisburg, Pa., (Penn-Harris Hotel) Annual Meeting Pennsylvania Holstein-Friesian Ass'n.

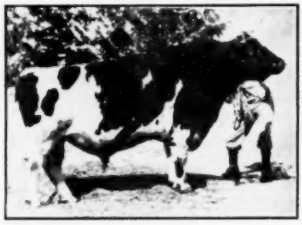
Jan. 22 Richmond, Va., (Hotel Jefferson) Annual Meeting Virginia Holstein-Friesian Ass'n.

Jan. 26-28 Phoenix & Tucson, Ariz., Annual Meeting & Field Trips Arizona Holstein-Frisian Assn.

Jan. 26, E. Lansing, Mich., Annual Meeting Michigan Holstein-Friesian Ass'n.

Feb. 23-24 Janesville, Wis., Annual Meeting Wisconsin Holstein-Friesian Ass'n.

Apr. 2 Orono, Maine, (Univ. of Maine) Annual Meeting Maine Holstein-Friesian Ass'n.



PABST ROBURKE PIEBE TRITOMIA

Son of Pabst Roamer from Pabst Burke Piebe, 630-lb. 2-yr-old Burke daughter out of Piebe Ormsby Skylark with 759.5 F.

His dam now on test at Pabst Farms, his full sister, VG, with 606 F., 3 yrs.

HERE WE GO AGAIN ON — PABST ROBURKE PIEBE TRITOMIA

We've been telling you about our Gold Medal sire, Pabst Burke Piebe Tritomia who has a two-year-old daughter with 759 lbs. F., and a plus proof of 107 lbs. F. on 431-lb. dams. One of his sons sired the junior champion heifer at the state B & W Show (she was second at the state fair) and also the first prize bull calf at the state fair, both exhibited by Giles Brothers.

Pabst Roburke Piebe Tritomia is from a full sister to the above GM sire — his calves are just arriving — see page 137 of Herd Sire issue for pictures of the whole family. We'd be glad to reserve one of his sons from a "Babe" daughter or a daughter of the GM Burke bull.

ROCKCREST Farms ELKADER, IOWA

A. J. JOHNSON, Owner **FRANK SCHWENDINGER, Herdsman**

TWO CORRECTIONS

In our story of the breaking of the National 3X record by Knollwood Rag Apple Gay, appearing in our Nov. 1 issue, a couple of errors somehow crept into the long list of "first and only" statements which we made about her. We stated that she was the first cow of **any** breed **in this country** to make two 3X records averaging over 1226 lbs. fat. This proved to be incorrect as two of the famous Brown Swiss sisters at Lee's Hill Farm, Morristown, New Jersey have accomplished this feat. This statement should therefore be amended to read "first cow of the **Holstein breed anywhere** to make two 3X records averaging over 1226 lbs. fat."

The other incorrect statement was that she is New York State Champion for milk, regardless of age, breed or classification. Age or breed is OK, but back thirty years ago there were two Holsteins in New York State that were milked four times a day and exceeded Gay's milk record. They were Queen Carlotta De Kol 311674, with 34,430.3 lbs. milk, 1012.42 lbs. fat, owned by Brock & Jenks, Genoa, N. Y.; and Poplar Jewess De Kol 198322, with 33,368.1 lbs. milk, 1119.5 lbs. fat, owned by Wheatfield Farms Assn., Inc., LaSalle, N. Y., both making their records in November 1922.

"FEMCO ALMA 2d" KEEPS GOING

About a year ago we carried a little story of Oostie Femco Alma Ideal, better known, perhaps, by her farm nickname of "Femco Alma 2d", who had then just completed her 8-yr-old record of 919.6 lbs. fat, 4.9% in 305 days 2X. We now learn from her owner, J. C. Marlow, Mankato, Minn., that she has since completed a 9-yr-old record of **18,300 M.** 4.5% 825.9 F. (SA), has freshened again at 10 yrs. 4 mos. and is credited in her first 38 days with **2740 M. 5.2% 142.5 F.** These 38 days of her eighth lactation give her a total of **114,378** lbs. milk, 4.50%, **5,115.6 lbs. fat, practically all on 2X.** She went over the 100,000-lb mark with **4.5%** test in the early months of her seventh lactation at barely **9½ yrs. of age,** one of the very few cows of the breed to perform such a feat at so early an age.

Her oldest daughter, Marlow Femco Alma Goldie, has made three heifer-form **2X records** from 608 to 658 lbs. fat, testing from 4.2 to 4.4% each year and now in her fourth lactation, at 6yrs. 1 mo. she has averaged better than 3 lbs. fat per day for her first three months. On the 89th day of her fourth lactation she was credited with **50,377 lbs. milk, 4.34%, 2,169.2 lbs. fat.**

Her second daughter, Marlow Princess **Alma Burke Ideal, made 473.8 lbs.** fat at 2 yrs. 5 mos. and 527.3 lbs. at 3yrs. 6 mos,. both times testing 4%. Now she is on test again at 4 yrs. 7 mos. and has averaged over 2 lbs. fat per day with 4.19% test for her first 236 days.

The third daughter, Marlow Femco **Alma Burke Ideal, was sold as a heifer** and not tested in her first lactation, but was brought back to the Marlow farm for her second lactation, where she is credited with 4,270 lbs. milk, 4.4% **187.9 lbs. fat in 66 days at 3yrs. 11 mos.**

We are told that the four cows, dam and three daughters, have now freshened a combined total of 17 times and in almost every case being bred back to freshen again within 13 or 14 months.

Mr. Marlow and his operating partner, John Rahbek, have yearling sons of both "Femco Alma 2d" and her oldest daughter, Goldie, in service at Marlow Holstein Farms. Both bulls are sired by the Marlow herd sire, Regal Roamer Marlow Burke, a show son of Regal from a daughter of Roamer. Each of these cows started her current lactation by dropping another son by the same sire, so they now have two pairs of full brothers, one pair out of the dam, the other pair out of her oldest daughter. We understand that they expect to keep a breeding interest in the two younger bulls at least until their two older full brothers can be proven.

A PRODUCTIVE ALL-AMERICAN

Harry B. Turley and Sons, Rolling Lawns Farm Greenville, Ill. report that Moosecheart Butterboy star, the All-American junior yearling heifer of 1950 presented them with twin heifer calves October 12. They report that they are beautiful calves and so promise to follow in the footsteps of their parents, Pabst Sir Roburke Rag Apple and Moosecheart Butterboy Star and also their older full sister, Moosecheart Pabst Jewel, reserve junior All-American heifer calf of 1951.

Chip Caesar Aaggie, blue ribbon bull calf at the National Show at Waterloo for Hugh Albrecht of Minnesota, is a son of Franlo Aaggie Crocus. "Crocus" is the "Chip" daughter that was second in the senior heifer calf class at Waterloo in 1949 altho she was born the previous January. The Albrecht bull calf is sired by a show son of old "Chip".

Regal Roamer Marlow Burke

Our Jr. Sire

REGAL ROAMER MARLOW BURKE 1048118
National Dairy Show Winner 1950-1951. In his pedigree there are 4 "Gold Medal" sires, 3 "Excellents" and 6 "Very Goods," ¾ brother to Pabst Sir Regal Fobes (Ex) twice Res. All-Amer.

His Sire

PABST REGAL 961195
Leading Honor List Sire, 1950. "Excellent" "Gold Medal" Sire. Sire, All-Amer. "Get," 1949 and 1951 and All-Amer. Heifer Calf, 1947. Has 5 Jr. 2-yr-old daughters that have made over 800 lbs. fat—one 936.

His Dam's Sire

PABST ROAMER 859213
Leading Honor List Sire, 1948. "Excellent." "Gold Medal" Sire. Sire, All-Amer. "Get," 1950 and 2 All-Amer. Heifers, 1948. Has 12 daughters that have made from 800 to 985 lbs. fat.

The above bloodlines combined with our World's Record Femco Alma and Carnation Ormsby Butter King families have produced some fine high-record offspring. We have bull calves from this combination of breeding available now of various ages. Contact us today for further details; or better yet if possible, plan to visit our farms. Let us assist you in selecting your next herd sire.

Marlow Holstein Farms

J. C. Marlow, Owner

MARLOW MILKER

Box 148, Mankato, Minn.

John Rahbek and C. W. Sonnabend
Operating Partners

Pennsylvania State Sale

Catalog Summary

44 Females		
2 Yrs. & Over	**$26,890**	**$611.14**
(9 calves under 3 mos. s. w. d.)	**830**	**92.22**
2 Bred Yearlings	**905**	**452.50**
1 Open Yearlings	**230**	
2 Bulls over 3 mos.	**810**	**405.00**
49	**$29,665**	**$605.41**

The Pennsylvania State Sale, held as usual under the joint management of the Pennsylvania Holstein Association and R. Austin Backus, was one of the best in the long history of this series. The date was Oct. 16 and the place the Bloomsburg Fair Grounds.

Top price was $1,035, paid by George A. Rutt, Ephrata, Pa. for a three-year-old daughter of Winterthur Winner Fobes Zikat, consigned by Sinking Spring Farm, York, Pa. Pennsylvania State College got the second high price, $985, for a bred heifer, sired by Luxmont Safemaster Imperial, the buyer, Karl K. Wehr, Mifflinburg, Pa. Twelve others brought prices ranging from $700 to $900.

Chairman of the Sale Committee was Irving M. Macafee, Milan, Pa., assisted by Joe Canby, Martin Clark, Clark Bowen, Meryl Shaffer, Albert Smith and Herbert Hunter. State Secretary Arthur Nesbitt assisted in making the selections. Sale details follow.

George A. Rutt, Ephrata, Pa.
Sinking Springs Zikat Caren (8-49) $1035
(Louis J. Appel Est., Sinking Spring Farms, York, Pa.)
Karl K. Wehr, Mifflinburg, Pa.
Penstate Josie Safemaster (4-50) 985
(The Pennsylvania State College, State College, Pa.)
J. N. Earnshaw, Dimock, Pa. (3)
Inka Veeman Topsy Lass (11-49) 900
(Charles L. Storch, Troy, Pa.)
Neshaminy Monty Flier Minnie (9-48) 500
(George School Farm, George School, Pa.)
Wilmer E. Smith, Hatfield, Pa.
Meadowend Chieftain Marie (3-49) 810
(Abram Z. Kittenhouse, Lansdale, Pa.)
Clarence Wagner, Williamsport, Pa.
Charlotte Pontiac Nittanyvale (10-47) 760
(T. S. Dunn, Coudersport, Pa.)
P B F Milbruck Belle Farm Burke (5-48) 760
(Peters Bros., Port Matilda, Pa.)
Hillside Jeanette of Valley View (3-47) 730
(Hillside Farms, Inc., Trucksville, Pa.)
E. Clair Fisher, Lewistown, Pa.
Smitholm Pietje Buttercup (11-47) 720
(Smith Bros., Springville, Pa.)
Leet Rag Apple Snowball (12-49) 550
(R. H. Leet & Son, Starrucca, Pa.)
Harry Troy, Benton, Pa. (2)
Carol Wayne Cynthia Chief (7-47) 710
(Donald L. Williams, N. Eaton, Tunkhannock, Pa.)
John H. Jacoby, Coopersburg, Pa.
Connie Rag Apple Burke (12-47) 705
(Verne W. Bowen, Wellsboro, Pa.)
Henry M. Sanders, Milmont, Pa.
Willow Ridge Dandy Beauty (8-50) 705
(Lawrence Lindquist, Willow Grove, Pa.)
Peggie Louise Rag Apple (8-50) 610
(P. G. Lichtenwalner & Sons, Emmaus, Pa.)
Christ F. Beiler, Honey Brook, Pa.
Nancy Beth (11-46) 700
(Floyd Long, Coudersport, Pa.)
O. F. Berger, Hamburg, Pa.
Willow Lane Ormsby Rag Apple (Twin 9-50) 700
(George McCormick, Allenwood, Pa.)
Rayside Posch Bessie (10-47) 610
(R. R. Strickland, Nicholson, Pa.)
Parkmont Inka Fobes (10-49) 600
(Gerald Parker, Liberty, Pa.)
G. F. Zimmerman, Mifflinburg, Pa.
Ferndale Emblem Sharon (9-50) 700
(Frank W. Fernsler, Lebanon, Pa.)
Horner Bros., Carlisle, Pa. (2)
Mary Ormsby Homestead Fobes (7-47) 680
(Job Stoltzfus, Elverson, Pa.)
Howard W. Berger, Muncy, Pa.
Lola Netherland (9-50) 655
(Guy Dunn, Coudersport, Pa.)
George Robinson, Athens, Pa.
Maud Ormsby May (2-45) 600
(Clarence W. Beach, Columbia Cross Roads, Pa.)
K. E. Kennedy, Elliottsburg, Pa.
Artis Topsy Ormsby (12-47) 600
(Charles L. Storch, Troy, Pa.)
Charles N. Houseknecht, Muncy, Pa.
Royaldale Moole Pride (9-49) 600
(Clarence Royer, Lebanon, Pa.)
Mrs. Richard Van Derpool, Wyalusing, Pa.
Ber-Cre-Farm King Montvic Arda (8-50) 580
(Berwick Creamery Farm, Berwick, Pa.)
Lime Rock Queen Silver (8-47 510
(Hubert S. Miller, Myerstown, Pa.)
Gil-Shire Bonheur Becky (3-50) 510
(Merving & Margaret Shireman, Elizabethtown, Pa.)
Paul H. Jarrett, Lewisburg, Pa.
Pecoradale Posch Ormsby Patsy (9-48) 550
(Pecora Bros., Drums, Pa.)
F. Harold McHenry, Huntington Mills, Pa.
Montvalley Virgie Aaggie McCoy (2-46) 550
(Arthur L. Morrison, Laceyville, Pa.)
Joshua L. Stoltzfus, Morgantown, Pa.
Willow Ridge Dandy Ada (8-50) 550
(Lawrence Lindquist, Willow Grove, Pa.)
George S. Wesner, Watsontown, Pa.
Cherry Ridge Nobleman Jane (2-50) 545
(Chester Rickard, Honesdale, Pa.)
Burdell Kidd, Allentown, Pa.
Joyce Triugram of Elmland (4-50) 525
(H. Edgar Messerschmidt, Elmland Farm, Myerstown, Pa.)
Chalmer Crist, Muncy, Pa.
Cherry-Ridge Xanquin Clipper (9-50) 520
(Chester Rickard, Honesdale, Pa.)
Ludy H. Lewis, Chalfont, Pa.
Mammoth Spring Hartog Lady (12-47) 520
(J. R. Hartle, Bellefonte, Pa.)
Fred S. Winter & Son, Muncy, Pa.
Willow Lane Ormsby Netherland (Twin 9-50) 520
(George McCormick, Allenwood, Pa.)
Herman C. Ayres, Milan, Pa.
Star Posch Denver (11-47) 515
(P. L. & J. W. Goff, Montrose, Pa.)
Donald K. Frantz, Hughesville, Pa.
Ruby Huff Wayne Piebe (8-50) 510
(Donald L. Williams, N. Eaton, Tunkhannock, Pa.)
Louden Hill Farm, S. Montrose, Pa.
(M) Smitholm Sovereign Sanar (1-52) 500
(Smith Bros., Springville, Pa.)
Harold O. Walter, Lewisburg, Pa.
Gorewood Rose Palmyra (9-46) 500
(Harold R. Ziegler, Breinigsville, Pa.)

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

News & Views
FROM THE ASSOCIATION OFFICE

DHIA RECORDS MAY BE USED IN SELECTIVE REGISTRY PROGRAM

In the October 18 issue of the WORLD several of the important phases of the new program of Selective Registration were discussed. At this time we would like to present another phase of the program which will be of considerable interest to a great many breeders. It has to do with the use of Dairy Herd Improvement Association records to qualify a bull for either of the two ratings under this program.

It has been the policy of the Association to work for those changes and rules in DHIA testing which would permit the use of these records in the various breed improvement programs. It has likewise been the aim of the Dairy Records Committee of the American Dairy Science Association to achieve this goal. The Selective Registry Program is the first program of our Association which has included a means whereby DHIA records could be accepted and used. In recommending to the Board of Directors the specific rules under which DHIA records should be accepted, the Committee on Selective Registration stated that:

> "The Committee is extremely hopeful that at some future date it may be possible for the Association to accept DHIA records without the added checking it is recommending. Looking to this time, the Committee recommends and urges that a thorough study of DHIA records be made by The Purebred Dairy Cattle Association and The American Dairy Science Association for the purpose of developing rules and regulations for Dairy Herd Improvement Association testing with such supervision of these organizations as may be necessary to make these records acceptable for use by the dairy breed registry organizations for any types of breed improvement programs."

This statement was endorsed by the Board of Directors and has been forwarded to the Dairy Records Committee of the ADSA. In all fairness to this Committee it should be said that the Committee members have been working for some time on this problem which has many more ramifications than are apparent on the surface. Considerable progress was made by the Committee at its June meeting and it is hoped that the Committee might continue with an increasing degree of success.

Specific Requirements for DHIA Records

Under the new program of Selective Registration the following rules apply specifically to the acceptance of DHIA lactation records:

"In the absence of an Advanced Registry or Herd Improvement Registry lactation record, individual Dairy Herd Improvement Association lactation records may be accepted to qualify males for ratings in connection with the program of Selective Registration under the following requirements:

1. No DHIA record will be accepted for any lactation for which there is an AR or HIR record.
2. All records must have been made under a Standard DHIA testing program. (Owner sampler and other similar forms of testing are not acceptable).
3. The DHIA record submitted should be the original record prepared by the DHIA Supervisor for the herd owner during the course of the lactation.
4. The record submitted must show the full registered name and number of the animal which should have been placed on the record sheet in the DHIA book before the start of the lactation record to be checked.
5. The freshening date for the record to be checked must be on the record sheet.
6. Association conversion factors will be used to determine the mature equivalent value of the records.
7. The number of tests required and abnormal tests showing up in the DHIA record will be handled in accordance with the rules applying to HIR testing.
8. Certification of the owner as to the accuracy of the information submitted will be required and must accompany the DHIA record.
9. The application fee for consideration of the acceptability of a DHIA record under these rules shall be $3.00, payable at the time the record is submitted for consideration.
10. The acceptance of DHIA records for use in the Selective Registry Program is at the Discretion of the Holstein-Friesian Association of America and is not a matter of right accorded the breeder or owner, but is a privilege to be granted or refused at the discretion of the Association.

New Leaflet on Requirements

About December first the complete set of rules governing Selective Registration of Bulls will be available for distribution. This leaflet will set forth all of the operating regulations which are necessary for the program. It is hoped that this column in one of the forthcoming issues of the WORLD will carry the complete set of rules and requirements.

Wanted: Volume 8 T & P Yearbook

This year a greater number of the Type and Production Yearbooks were published than at any previous time except for Key Volume 4. It was felt that there would be an adequate supply for all breeders who had records reported in Volume 8 as well as those who wished to purchase a copy for reference. While our estimate was very close it was slightly on the low side. There are a few additional persons who would like to obtain a copy of Volume 8 of the Type and Production Yearbook that we have not been able to supply.

From past experience we know that there are some individuals who automatically receive a copy of the T & P Yearbook who will be willing to sell their copy. If you happen to be one of these individuals, will you please write immediately to George R. Barrett, Advanced Registry Department, The Holstein-Friesian Association of America, Brattleboro, Vermont?

End

BOBBY GROVE WITH PRIZE CALF

When R. A. Page dispersed his Unadilla Farms herd in February 1952, he offered prize awards to 4-H boys and girls who purchased calves and won with them on the 1952 county and state show circuit. Above is Bobby Grove of Mt. Carroll, Ill. with his Unadilla-bred heifer, Velveeta Princess Sensation. She won in a class of 17 at the 4-H Show at Savanna, Ill. and was Reserve Champion Female of the entire show. The heifer was one day old at time of purchase.

INTERCOLLEGIATE JUDGING AT WATERLOO

With 50 teams competing, honors in the National Intercollegiate Dairy Cattle Judging Contest at the Dairy Cattle Congress were well divided. The coveted team award found Cornell leading with 2009 points, a very close fit over Maryland with 2008. Neither of the winning teams placed first in any of the breeds, but were consistently near the top. Cornell placing second in Holsteins, under the University of Kentucky. The Ohio State team, which placed third in the contest with 1999 points was the only team to win first in two breeds, these being Jerseys and Brown Swiss. The University of Nebraska was first on the Guernsey classes; and Iowa State on the Ayrshires.

Individual honors went to the only girl among the 90 contestants, Miss Barbara Riggs of Maryland. Her score was 690, closely followed by Russell Schelkopf of Nebraska with 689 points. To the winner goes the $500 Kildee scholarship offered by the Dairy Shrine Club. This is for graduate study. Stewart Wolcott of Cornell was first and Herman Hensel also of Cornell third in individual judging of the Holstein classes; with Bill Ridgway of Kentucky, a member of the winning team on this breed, standing second.

Following are the All-Breed scores for the first ten places in team and individual judging

TEAM RANK—ALL BREEDS

1—Cornell	2009
2—Maryland	2008
3—Ohio State	1999
4—University of Kentucky	1990
5—Kansas State	1985
6—Iowa State	1982
7—University of Wisconsin	1972
8—Universiay of Nebraska	1969
9—Washington State College	1949
10—California Polytechnic	1948

HIGH INDIVIDUALS IN JUDGING ALL BREEDS

1—Miss Barbara Riggs, Maryland	690
2—Russell Schelkopf, Nebraska	689
Tie	
3—Herman Hensel, Cornell	689
3—David Colwell, Ohio State	686
5—John Wente, Kentucky	685
Tie	
6—Jim Schuh, Kansas	683
6—John Doherty, Wash. State	683
8—Billy Ridgway, Kentucky	677
9—Thomas Weller, Maryland	676
10—John Wysong, Cornell	674

COCHRAN ANIMALS TO N. J.

Tom Benton, Blairstown, N. J. has recently purchased some foundation animals from General Cochran Farm, Fort Plain, N. Y., owned by Dr. and Mrs. J. W. Jackson. His selections include a young herd sire by Sovereign Commander Antonio out of one of the well-known brood cows of the Cochran herd, Eastmount Rag Apple Rose. She was 3rd prize in the best udder class, 5th in the aged cow class at the New York State Fair in 1948. She has a 305 day 2X AR record of 16,357 lbs. milk and 606.4 lbs. fat, but is now on test again and heading for over 700 lbs. on 2X milking at 12 years of age.

Mr. Benton also selected another young bull, sired by Dr. Jackson's junior sire, Sovereign Cochran. The dam of this one is Empress Bonajax Jewel, 7th prize 2-year-old at the 1949 New York State Fair. She made 407 lbs. fat at 2½y and 580 lbs at 3½y.

With these two young sires go an outstanding pair of full sisters sired by Sovereign Cochran—a possible winning produce of dam for next season. One is recently fresh with first calf, the other just bred to the "Tony" bull. Their dam is Lonsdale Crusader Queen with 502, 472 and 512 lbs. fat, milking up to 97 lbs a day on 2X in her last lactation. The next dam is Lonsdale Model Queen Tidy with 710 lbs. fat, she a Reserve All-American in 1941.

The Benton herd has a classification average of 86.3 and a high year-after-year HIR average on 2X milking, featuring 45th and Dunloggin Bloodlines.

I Found Out—

It IS the TRUTH!

says Elmer Becker, Watkins, Ia.

"We switched to the Marlow Milker Dec. 1, 1949 and since that time I have found out that what you say about the Marlow is true—our cows' teats and udders are in much better condition." Mr. Becker continues, "we like the Marlow better every day, it handles so well and is so much easier to clean than our former milker."

ELIMINATES THE MAJOR CAUSE OF MASTITIS: Dairymen are finding out for themselves the truth about the Marlow Milker. When they do, their only regret is that they didn't learn about the Marlow sooner . . . *how it eliminates the major cause of mastitis . . . how it increases milk production and profits.*

HEALTHIER UDDERS: The Marlow's Low 10" gentle vacuum, vigorous massaging action and fast pulsation rate stimulates the blood flow for healthier udders, bigger production.

INCREASED MILK AND BUTTERFAT CONTENT: Herd records prove that the Marlow increases milk and butterfat content because cows respond to the Marlow's soothing fast action . . . keeping pressure on the udder until that *last* and *richest* milk comes down.

BECKER REAPS THE PROFITS: Elmer Becker knows these truths now and is profiting by them through bigger milk checks, and as individuals in his high producing, Marlow-milked herd continue to win Iowa State production honors.

"Let me out of here," says Sir Bess Ormsby Supreme owned by Elmer Becker. Winner of the Iowa 1951 Meritorious Sire Award, Sir Bess has three daughters in the Becker herd that have achieved State production records, all milked with a Marlow.

EXTRA! **KENNETH H. DANIEL, GOODING, IDAHO, AWARDED $1,000 MARLOW SWEEPSTAKES**

Winner of the "Before and After" Marlow Production Comparison Test, Mr. Daniel's herd of purebred Guernseys showed a 65 lb. average increase per cow in butterfat or $65 per cow the first year after switching to the Marlow. This means $1300 additional cash on a 20-cow herd, and over 200% profit on the investment the first year in production alone. This is proof-positive that Marlow users make more profits.

J. C. Says: You can have the truth about Marlows too. Mail the coupon today for a free copy of "They Didn't Believe It," and details on the Marlow MONEY BACK GUARANTEE and EASY PAYMENT PLAN.

MARLOW MILKER

MAIL COUPON TODAY!

J. C. Marlow Milking Machine Co.
Dept. W, Mankato, Minnesota
Please send me, free, a copy of "They Didn't Believe It."

Name _____

Address _____

THE MARLOW IS NOT JUST ANOTHER MILKER—IT'S DIFFERENT!

News of the Trade

FREY FARMSTEAD ON COVER

We were pleased to note on the cover of the current issue of Successful Farming a very attractive full color illustration showing the farmstead of J. Mowery Frey, Lancaster, Pa. The picture is taken from the farm entrance and shows not only the neat and well kept farmstead and fence rows but a good section of Mr. Frey's Fultonway herd of purebred Holstein cattle. The story mentioned that the herd at Fultonway Farms is principally of Rag Apple and Dunloggin breeding. The herd average reported in the current Green Book shows 24 cows averaging 437.5 lbs. fat 11,421 lbs milk 3.8%, on 2X milking.

JACKSON COW MAKES 225,151 LBS.

A Holstein at Jackson State Prison in Michigan has recently raised her life production to 225,151 lbs. milk, 7,444 lbs. fat. She is S P S M Alda Korndyke Othello, a daughter of Michigan Ormsby Othello. The record was made in 12 lactation periods with a total of 4,095 days. She freshened for the 12th time at the age of only 14 years and made the highest milk record of her career at that age, 21,446 lbs. Her highest fat record was made at 9 yrs. 11 mos., her 8th lactation, when she produced 724 lbs. fat from 21,214 lbs. milk.

The same news release from the Brattleboro office which brings word of this record contains the names of 8 other cows from State Prison of Southern Michigan with life records ranging from 127,000 to 181,903 lbs., all except one of these carrying the S P S M prefix.

CONN. COW SETS NEW MARK

Mayfield Lilly Agnes 2543381 (VG), owned by O. J. Thrall, Inc., Windsor, Conn., has set a new mark for five consecutive lactations on 3X, producing in a total of 1,994 days 136,219 lbs. milk, 3.8%, 5,148 lbs. fat, all in HIR test. Her latest record is the largest of her career, producing 27,304 lbs. milk, 4.0%, 1,103 lbs. fat at 9 years old. It was her second record above 1000 lbs. fat, her fourth above 900 lbs. and her fifth above 800 lbs.

A daughter of King Bessie Snow Pietertje, grandson of King Bessie Ormsby Pietertje, she was bred by Donald A. McRae, Lancaster, Ont. and was brought to this country by Charles Stroh, who was then laying the foundation for his Hilltop herd at Suffield, Conn. After making a creditable DHIA record as a 2-year-old and an AR record of 908 lbs. fat as a three-year-old, she was sold in the Hilltop Sale to Mr. Thrall, for whom she made all of her other records, 825.5 lbs. as a senior four-year-old, 944.5 lbs. as a six-year-old, 1055 lbs. as a seven-year-old and finally 1103 lbs. as a nine-year-old.

GOOD COW AT SISSON'S

Howard Sisson, owner of Sisson Farms, Sherburne, N. Y., is the owner of Abbekerk Hazel Posch 2570470 who has just completed an excellent 2X record in 365 days as a 6-year-old of 852 lbs. fat, 4.6%, 18,440 lbs. milk, part DHIA and part HIR.

Abbekerk Hazel Posch is a combination of famous breeding although official records are not available on her immediate ancestry. Her sire, Dasher Posch 846783, is all Yates-Posch breeding on the upper side while his maternal grandsire is Dunloggin Master Ollie, son of Woodmaster. Abbekerk's dam is a granddaughter of King Bessie Ormsby Pietertje 96th and King Ideal Artis. Mr. Sisson says he has several half sisters to the 852-lb. cow.

The Abbekerk cow got off to a slow start but has been a regular breeder as evidenced by her DHIA lactations:

2-3	305	2X	9,080	4.07	370
3-4	305	2X	9,360	4.19	393
4-4	305	2X	13,590	4.05	551
5-4	305	2X	12,540	4.4	555
6-4	365	2X	18,440	4.6	852

She is fresh again with a bull calf.

Herd sire at Sisson Farms is the only son of Knollwood Rag Apple Gay, recent 1327-lb. National Champion 3X daughter of Montvic Chieftain 7th. Gay's son, Successor Montvic Veediction, is by the Butterfly herd sire, Butterfly Veediction Lochinvar.

ABBEKERK HAZEL POSCH 2570470
She made 18,440 lbs. of 4.6% milk on 2X in 365 days for Sisson Farms, Sherburne, N. Y.

MAYFIELD LILLY AGNES 2543381 (VG)
New champion for five lactations on 3X with 136,219 lbs. milk, 3.8%, 5,148 lbs. fat. Owned by O. J. Thrall, Inc., Windsor, Conn.

Barron Sale Average $540

Catalog Summary

30	Females 2 Yrs. & Over (9 calves under 3 mos. s. w. d.)	$17,000	$569.67
9	Bred Yearlings	4,630	514.44
5	Open Yearlings	1,740	348.00
6	Heifer Calves over 3 mos.	2,410	401.67
5	Bulls over 3 mos.	2,500	500.00
55		$29,725	$540.46

Attracting buyers from six different states, the 1952 edition of the Barron Fall Sale, October 20, was off nearly $40 from the average of last year but made the splendid average of $540 on 55 head. Withdrawn from the sale due to calving difficulties was one of the headliners, Nowisco Skylark Aaltje, state champion senior two year old for 305 days.

JON-DE BURKE DUSTY ROSE
Top selling animal of the 1952 Barron Fall Sale, daughter of Pabst Burke Pride Ponderosa. Hessel Brothers of Cameron, Wis were the purchasers, Francis and Louis (center) with John Doornink, Baldwin, Wis., the seller at the halter.

Selling near the close of the sale was the top animal consigned by John H. Doornink of Baldwin, Wisconsin. She is Jon-De Burke Dusty Rose, flashy four year old daughter of Pabst Burke Pride Ponderosa with 585 fat in 314 days at three years, due soon to the service of an 800 pound son of Pabst Comet. She was purchased by Hessel Brothers of Cameron, Wisconsin for an even $1100, contending bidder, the Minnesota State Prison at Stillwater. The Hessels also purchased at $600 Richard Johnson's two year old daughter of Besslyn Ormsby Fobes Skylark Dean.

H. G. Edwards, Spearfish, South Dakota took Doornink's other daughter of the Ponderosa bull at $810 along with three others that brought the Edward's total purchases to $2470. Another animal selling at $810 was the Schutzholm daughter of Pabst Roamer out of the Excellent 666-pound daughter of Cherokee Sir Homestead. Minnesota State Prison was the successful bidder on her as well as on the St. Croix County Hospital's two year old daughter of Pabst Robarta Belmont at $650. Oscar Pfundeller of Spooner, Wisconsin paid $300 for the baby heifer calf from the $650 heifer that was sired by Pabst Jess.

Two top selling bulls were those consigned by Green Bay Reformatory and by Elmoka Farm of Barron. The former, Wis Steadfast, is a six months old son of Wis Ideal from a 675 pound three year old daughter of the Fair Boy bull; he was purchased by David Justers of Holcombe, Wis. at $785. The latter bull had been shown most successfully this season as a junior yearling, is a son of Elmoka Director from a "Cherokee" granddaughter with two records over 500 fat. Land O'Lakes Creamery stud took him at $750.

Herbert Zepp, Beaver Dam, Wis., took the beautiful Besslyn cow of Harold Burdick at $710 and Tom Courtney, De Kalb, Illinois secured the Dunn County Hospital daughter of the Ponderosa bull at the same figure. R. J. Volck of Rice Lake, Wis. had a total of six head from the sale for $3070. Next in total purchases was the Virginia Dairy Cattle Sale Company represented by Harold Wilson with six head for $2885.

The sale was under the management of Robert Koepp of Anker

(Continued on page 116)

The Dixie Classic

The second annual Dixie Classic held at Winston-Salem, N. C. presented some 100 head of good Black & White cattle for the inspection of Judge John L. Morris of the University of Maryland. The top awards were well distributed with 5 North Carolina exhibitors accounting for 9 first places and including one of the junior championship awards, while West Virginia exhibitors accounted for the other 9 first places in class, both grand champships and one junior championship award. This fine showing for West Virginia was made principally by the exhibit of Vane Warner's Greenbriar Stock Farm, Lewisburg, W. Va. who won seven blue ribbons and both grand championships, with two distinguished additions from Lundale Farms, Oak Hill, W. Va., and Dr. James F. Mann, Lewisburg, West Va. with the first prize 2-year-old heifer. The local winners of blue ribbons were A. L. Shuford, Newton, N. C., who took 4 first places (and junior champion bull), Grassy Meadows Farm, Guilford College, N. C.., Baptist Orphanage, Thomasville, N. C. and Wheatmore Farms, Trinity, N. C. with 1 blue ribbon each.

The bull show was rather light in numbers. Senior and grand champion was the short aged 3-year-old Viburke Genius, shown by Greenbriar Stock Farm, who went through to the senior and grand champion award. Junior champion male was A. L. Shuford jr.'s Hedge Acreston Monarch, a junior yearling which he purchased in the National Convention Sale at Roanoke. He will be a future herd sire for Mr. Shuford

The grand champion female was Greenbriar's seasoned campaigner Sadie Glorius Piebe, a cow carrying an Excellent rating and really looking the part. She was the outstanding female in the show.

Equally outstanding among the junior females was Smithland Mademoiselle Piebe, a senior yearling heifer owned by Lundale Farms, Oak Hill, West Va. This daughter of Smithland Supreme Champion weighs fully 1300 lbs. as a senior yearling with great depth, rump size and scale. She was named reserve grand champion female of the show. She has won Junior Championship at West Virginia State Fair and Atlantic Rural Exposition this year. Another Roanoke Sale purchase, Monocacy Meadows Hazel, won first in the 2-year-old heifer class for Dr. James F. Mann of Lewisburg, West Va.

Following are the detailed awards.

Bull calf:
1—Rolling Knoll Admiral, Greenbriar Stock Farm, Lewisburg, W. Va.; 2—Harlequin Bonnie Master, Mrs. L. T. Kountze, Lenior, N. C.; 3—Emland Valley Emperor William, Bayside Farm, Morehead City, N. C.; 4—Wheatmore Ragapple Sandy, Wheatmore Farms, Trinity, N. C.

Junior yearling bull:
1—Hedge Acreston Monarch, A. L. Shuford jr. Newton, N. C.; 2—Delwood Lynn Highboy, Wheatmore Farms; 3—Bone Louise Segis Mutual, Baptist Orphanage, Thomasville, N. C.

Senior yearling bull:
1—Kinloch Ragapple Lauxmaster, Baptist Orphanage.

Bull, 2 years old:
1—Guardian Amcoy Woodford Hasit, A. L. Shuford jr.; 2—Ragapple Springbank Doak, Wheatmore Farms; 3—Harlequin Master Statesman, Mrs. L. T. Kountze.

Bull, 3 years old or over:
1—Viburke Genius ,Greenbriar Stock Farm; 2—Dark Valley X Inka Lad, A. L. Shuford jr.

Senior and Grand Champion bull:
Viburke Genius, Greenbriar Stock Farm.

Junior champion bull:
Hedge Acreston Monarch, A. L. Shuford jr.

Cow, in milk, any age, to be judged on udder alone:
1—Usnad Ormsby Posch Bonnie, A. L. Shuford jr.; 2—Bessie Carnation May, William H. McGee, Germanton, N. C.; 3—Entry, Greenbriar Stock Farm; 4—Grassy Meadows Nockdair Fobes, Grassy Meadows Farm; 5—Bone Patsy Jolan, Baptist Orphanage.

Heifer calf:
1—Gramling Gem Dictator, Bayside Farm; 2—Grassy Meadows Empress Doris, Grassy Meadows Farms; 3—Ohrlich Ormsby Woodford Ada, A. L.

(Continued on page 118)

The STATE FAIR of TEXAS

THEY LIKED IT!

Frank C. Howard and A. C. "Whitie" Thomson, owner and manager, respectively of Hickory Creek Farms, McHenry, Ill., with their grand champion, Montvale Ormsby Contata, and their silver award for Premier Exhibitor.

Merle Howard of Mooseheart, Ill., accepts the Premier Breeder award from Capt. R. C. Shrader (left) of Braniff International Airways, which sponsored the award.

Silver service trophies presented to winners at the State Fair of Texas are examined by Bob Rumler, Glen Householder, Hod Norton, M. M. Palmer and H. A. Horton.

BELOW: The largest array of state herds ever assembled for a Holstein show. The line-up includes Wisconsin, Illinois, Minnesota, Michigan, Texas, Idaho, Missouri, Kansas, Oklahoma, Arizona, Colorado, Iowa and Mississippi.

Our Thanks and Best Wishes

MALLARY FARM RAG APPLE TRIUMPH

To

SLEEPY HOLLOW CERTIFIED MILK CO.,

Petaluma, California

and

UPWEY FARMS

So. Woodstock, Vermont

Who Purchased Our Consignments At the Fall Sales

At the New England Sale, Mr. and Mrs. Anthony B. Farrell, Jr. bought Mallary Abbekerk Donna, a handsome daughter of TRIUMPH from one of our Excellent foundation cows. At the Rag Apple Roundup Mr. Max Herzog of Sleepy Hollow acquired Mallary Abbekerk Fidele, a double granddaughter of Montvic Posch Rag Apple, sired by his most famous son, TRIUMPH, and out of one of his most beautiful daughters, the 887-lb. Mallary Farm Posch Fifi. We feel that these heifers are foundation material, even for the fine herds into which they have gone, and we shall watch their development with great interest.

Their sire, MALLARY FARM RAG APPLE TRIUMPH, is now a Silver Medal Production Sire. Like the daughters of his sire, Montvic Posch Rag Apple, our Gold Medal son of Johanna Rag Apple Pabst, they are developing and improving with each lactation. The second-calf heifers, without exception so far, are exceeding their production as first-calf heifers, and the few now in with third calf continue the upward trend. Some especially fine individual records are now in the making on his daughters, and we are glad, but what pleases us most is that **all** his daughters are doing well.

We have two young sons of TRIUMPH — brothers of Donna and Fidele — for sale, as well as several young grandsons.

MALLARY FARM

Bradford, Vermont

MR. and MRS. R. DEWITT MALLARY, Owners **RALPH A. PILLSBURY, Superintendent**

Accredited - Certified - PBR - AR, HIR and DHIA Testing

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$1400 AVG. AT WAUKESHA BLUE RIBBON

The Waukesha day of the U. S. National Blue Ribbon Sale made the fine average of $1400—high for all Holstein sales of the year. Wis Leader, 8-year-old Gold Medal Sire, was a sensational top at $13,000, and was purchased by Pabst Farms, Inc. from Imig Bros. Three others sold above $5000—Pabst Posch Piebe from the Pabst Farms consignment at $5300 to Colombia, the Carnation bull at $5250 also to Colombia and one of the Carnation heifers at $5000 to John Stumpf of Lancaster, Pa. Four were in the $3000 bracket, including Creston Grand Master at $3800 from the Dr. Pifer Estate to Filbert Farms of Maryland. 5 others sold above $2000 and 11 others above $1000. Full report next time.

TWO CORRECTIONS

In the Forsgate ad on page 17 of the November 1 WORLD, the caption under the cut of Forsgate Sir Oliver Oak incorrectly stated that he was first prize junior yearling bull at Maryland 1952. This should have read at Eastern States Exposition where he placed first in class. At Maryland, he placed third in class the winner being Friedel Imperial Emperor Billy, who was junior champion not only at Maryland but also at Atlantic Rural Exposition and at Delaware shows for Friedel Dairy Farms, Viola, Delaware.

In the report of the Pacific International awards on page 74 of the November 1 issue, through a secretarial error here in copying the list from the marked catalog the ownership of the first prize junior calf was incorrectly stated. This was Dupine Renown Artis Oriel and her correct ownership is Grimes Bros., Harrisburg, Oregon, who were also the breeders of this winning heifer. The name given was of the owner of the animal whose name was listed next in the catalog.

WANTED

Expert herdsman to care for herd including 35 milking. Modern farm. 50 miles from New York City. Must be experienced with test cows, sober, industrious. Excellent living quarters. Please state experience, references, wages, etc. Write

BOX 667

Holstein-Friesian World Lacona, N. Y.

WOODYGLEN QUEEN MAZIE (Excellent)

Senior and Grand Champion National Dairy Cattle Congress, 1952

We are proud of MAZIE and her accomplishments during the past show season. She traveled many hundreds of miles, during all kinds of weather, and met all competition. Since 1949 MAZIE has been a strong campaigner, as her show record indicates.

As M. S. PRESCOTT stated in his story of the National Show at Waterloo: "She is a cow of great scale and strength. She is well along in her lactation but she is the type of cow that does not have to pick her spots for competition."

Even though we know MAZIE is a great cow, we were most interested in seeing her dam and her four maternal sisters. Woodyglen Queen Nig, MAZIE'S dam, is a large and very dairylike cow. She was classified Excellent and has in nine lactations, all on 2X, 130,342 lbs. milk and 4,938 lbs. fat. "Nig" still has four daughters in Mr. Thompson's herd at Hornby, Ont. One is a 5-year-old classified VG, with a real udder. There is a junior yearling by "Fond Hope"—a real one. Another is by Spring Farm Sovereign Supreme, and her last calf is by Inka Supreme Reflection. It is a comfortable feeling to know that so many fine animals are represented on the female side of MAZIE'S pedigree.

Through her sire, Baron Texal Sylvius, MAZIE carries some of the great Texal blood that has made and will continue to make Holstein history in Canada.

We are pleased to have her a member of the Forsgate Holstein herd.

HER WINNINGS SINCE 1949:

1949
Gr. Ch. Ionia Co. Fair
1st 3-yr-old Mich. B & W Show

1950
Gr. Ch. Mich. State Fair
1st Best Udder, State Fair
Gr. Ch. Mich. B & W Show
Nom. All-Amer. 4-yr-old

1951
3rd Aged Cow Mich. State Fair
4th Aged Cow Mich. B & W Show
5th Aged Cow Ohio State Fair

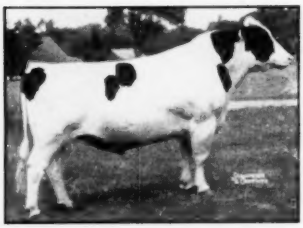
1952
2nd Aged Cow Ill. State Fair
Sr. and Gr. Ch. Mich. B & W Show
Sr. and Gr. Ch. Ionia Co. Fair
Sr. and Gr. Ch. Tri. State Fair
Sr. and Gr. Ch. Ohio State Fair
Sr. and Gr. Ch. Eastern States Exp.
Sr. and Gr. Ch. Waterloo DCC.

FORSGATE FARMS, INC.
JAMESBURG, N. J.

J. F. ABEEL, Pres. **M. R. WHELAN, Gen. Mgr.** **W. K. HEPBURN, JR., Farm and Herd Manager**

RAYMONDALE RAG APPLE ALOUETTE

HIS SIRE



MONTVIC RAG APPLE AJAX (XXX)

Our "Ajax" Son

from the famed

"Simonne"

"Alouette" is owned jointly by us with Raymondale Farm, Vaudreuil, Quebec.

HIS DAM

RAYMONDALE SIMONNE (EX)

AJAX: Great breeding son of Montvic Lochinvar from the World Champion junior 1-year-old, Montvic Bonheur Hartog (Gold Medal) with 24,241 M., 4.75%, 1153 F. on 3X.

The 55 tested daughters of "Ajax" have 101 records that average of 15,368 M., 3.81%, 586 F. at average age of 3y, 159d. 17 have from 831 to 982 lbs. fat. He has 2 Excellent daughters, 6 XXX sons.

"ALOUETTE" calves are now arriving. His sons from dams with good 2X records on HIR test are offered for sale at reasonable prices. We invite your inquiry.

SIMONNE: She has these records:

8y	365d	3X	28109 M.	3.61%	1016 F.
10y	365d	3X	29171 M.	3.45%	1007 F.
11y	365d	3X	24817 M.	3.54%	879 F.
5y	365d	3X	23791 M.	3.40%	830 F.
8½ lactations			189941 M.	3.52%	6662 F.

"Simonne" is a daughter of Raymondale Successor. In addition to the impressive lifetime total above, she completed two other lactations not recorded. Her daughter, Raymondale Simonne 2d (VG) produced:

2y 365d 3X 19510 M. 3.87% 755 F.
3y — over 25,000 milk and 975 fat, not yet official

Forkey Farms

MAURICE FORKEY
Owner

DICKINSON CENTER, NEW YORK

A Classified Herd
HIR Tested

Corrine's Full - Brother —

Browns Master Darky

BROWNS MASTER DARKY (XXX)

Full brother to our own "Corrine," the many times grand champion and Best Udder winner at three of the top shows of North America—Waterloo, the International and the Canadian Royal.

Graded XXX in Canada
Which is as High as They Go

Three times grand champion at Charlottetown Exhibition and once sire of the first prize Get there.

His Sire—

MONTVIC RAG APPLE MASTER (XXX)

140 records by 57 daughters average 15917 M., 3.8%, 604 F. Seven have records from 800 to 919 lbs. Two are *Excellent, 17 Very Good. A ¾ brother to "Ajax" and "Achilles"—and regarded as one of the very greatest of all the great Rag Apple family sires.

His Dam—

PRIDE POSCH MARGARET (Gold Medal)

Four records from 612 to 690 lbs. and a lifetime total above 150,000 lbs. milk. Dam also of Browns Mistress Corrine (pictured) with two records over 850 lbs. fat, the full sister to "Darky." Corrine, a member of our herd, is a Res. All-American, "best udder" winner at Waterloo, and many times a grand champion. She has two famous sons and a daughter, all show winners.

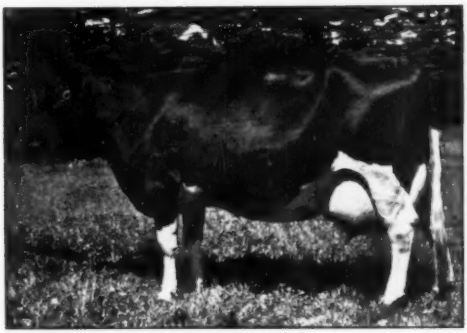
After two years of service in our herd, his calves are getting old enough to show us what they are going to look like —and we are both proud and pleased. Drop by and see them any time.

ZELDENRUST FARM

C. M. BOTTEMA & SON — 108 South 7th St. — INDIANAPOLIS, INDIANA

WANT A SISTER TO THIS COW?

HER SIRE AVAILABLE FOR ARTIFICIAL SERVICE



U. N. H. MIKE MARION — V. G.

— U. N. H. MIKE MARION —

1st Honor List Cow for Age 1951—1019.7 lbs. fat 2X at 5 yrs. — 859.2 lbs. fat 2X at 4 yrs.—609.3 F. 2X at 2½ years. Her full sister a National Champion has 936 lbs. fat for 305 days.

Her Sire

— N. J. E. S. CONQUEROR FLORES MIKE —

JUST CLASSIFIED V. G. AT 9 YEARS OF AGE

SILVER MEDAL PRODUCTION SIRE

FIRST 14 DAUGHTERS AVE. 14170 M. - 3.74% - 530 F.

SON OF OLD CONQUEROR FROM A DAUGHTER OF CHIEF

Inbred Sons of

ORMSBY SENSATION 45TH

Send for Bulletin or Pedigrees

for

Service to Six Excellent Proven Sires

45th Artificial Breeding Association

NICHOL AVENUE, NEW BRUNSWICK, NEW JERSEY

Orders for Semen Should Be Placed At Least Two Weeks in Advance of Your Needs.

Holstein Dispersal

Complete Dispersal of the Herd of

Flamingo Farms

to be held

Wednesday — December 17

At 12 O'Clock Noon

Carthage Fair Grounds — At the North Edge of Cincinnati, Ohio

On State Highway 4 — 12 Miles from Downtown Cincinnati

THE HERD INCLUDES

A son of Pabst Burke Dictator from a 757-lb. 2X daughter of Skylark Pride Perfection Fobes. Also four daughters of Pabst Burke Dictator, one of the truly great sons of old Burke.

Daughters of Such Noted Sires as:

FLAMINGO SNOWDEN RAG APPLE LAD
DUNLOGGIN DARK MASTER
HAYS HAYDEN CRAFTSMAN
DUNLOGGIN X OLIVER
SKYLARK PRIDE PERFECTION FOBES
LONELM TEXAL FAYNE

Four Daughters of the Proved Sire:

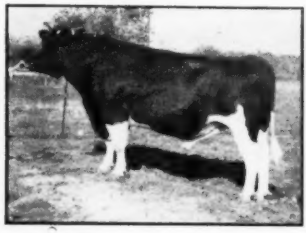
DUNLOGGIN FON MERCEDES

* * *

Many Descendants of This Great Sire

WESTLAND HAYDEN MONARCH
One of Canada's greatest sires of a few years back and an outstanding show bull.

A Daughter Sells



DUNLOGGIN DARK MASTER
Silver Medal Production Sire
Raised fat 100 lbs. over 427-lb. dams on 29 pairs. One of the greatest sons of Woodmaster.

The herd includes two outstanding grandsons of Westland Hayden Monarch.

14 daughters of Hays Snowden Colanthus, every one a top producer — every one a top show animal.

"THE GREATEST LOT OF SHOW PROSPECTS I HAVE SEEN IN MANY YEARS"
C. B. SMITH

Some of the cows are old, but what foundation animals!

A SALE WORTHY OF OUT-OF-STATE SUPPORT

Write for Catalog and for information.

FLAMINGO FARM

ROY C. STEPHENSON, Hamilton, Ohio

— or —

C. B. SMITH

Sale Mgr. & Auct., Williamston, Mich.

BROAD ROCK SIRES HAVE *Both!*

THE surest progress in breeding better dairy cattle lies in the use of herd sires with proven transmitting ability on both sides of the pedigree.

DUNLOGGIN Gracious Master (EX), our senior herd sire by Dunloggin Woodmaster is out of one of the breeds most popular brood cows, Dunloggin La Grace.

BROAD Rock Fond Duke (GP), is a son of Fond Memory from Dunloggin Pica, a cow that completes four generations of 4% testers.

BROAD Rock Gracious Governor (VG) by Gracious Master, is from Carnation Homestead Violet an 1115 lb. daughter of Governor of Carnation.

A choice selection of calves sired by these bulls is available. Visit us or write for a bull list.

Bert Heuman, Manager

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

(1) 2621

The RIGHT Combination
Is the One That Gives the BEST RESULTS

MONTVIC RAG APPLE COLANTHA ABBEKERK

PLUS

WEBER BURKE DUSTY JO

PLUS

THE ROCKY HILL and SEQUOIA RANCH BREEDING HERDS

Results, in the breeding of better cattle, are measured by records of type and production. The type of our herd as shown by our recent classification is equalled by only two other herds of comparable size in the United States.

1952
Classification Score
85 POINTS
On 101 Animals
6 EX – 47 VG – 39 GP – 9 G

With this combination of breeding, production, as well as type, is bred into our herd. Our 11-year HIR herd average, under practical, profitable dairy management, all 2X milking, is 12871 lbs. of 3.6% milk, 461.4 lbs. fat, on an average of 50 cows. Our high year was 13917 lbs. milk, 3.7%, 511.5 lbs. fat. We have bred or developed 4 Gold Medal Sires, 5 Silver Medal Production Sires, and 3 Silver Medal Type Sires (all different bulls).

Sires represented in our classification average:

16 Dtrs. of Montvic Bonheur Abbekerk (VG-GM) ..	2 E	12 VG	2 GP			(Avg. 87.5)
14 Dtrs. of R. H. Chief Mont Dusty Jo (VG-SMT) ..		4 VG	9 GP	1 G		(Avg. 83.5)
(ALL AS FIRST-CALF HEIFERS)						
9 Dtrs. of Sequoia Romeo B (E-GM)		8 VG	1 GP			(Avg. 86.3)
8 Dtrs. of Poestenkill Abbekerk Chief (SMT) ...		4 VG	3 GP	1 G		(Avg. 84.3)
6 Dtrs. of R. H. Mont Burke Jo (VG-GM)		4 VG	1 GP	1 G		(Avg. 85.0)

Sequoia Ranch

MARK and BRUCE BORROR — **SPRINGVILLE, CALIFORNIA**

2622 (42)

ATTENTION, HOLSTEIN BREEDERS!!

This open letter is for you!

Dear Breeder of Holsteins:

During the year 1951, we issued 191,638 certificates of registry . . . an all-time high. Our goal for 1952 is to pass the 200,000 mark.

We already have issued 163,864 certificates of registry during the first 10 months of the year. This leaves only 36,136 to be completed during November and December if our goal is to be reached.

We can handle this work easily in the Registration Department if we receive the applications from the field. It is common practice to delay filing applications during the summer and fall months while regular farm work is pressing. Now that harvesting and fall planting is completed, won't you please give your immediate attention to preparation of all applications for registry and transfer necessary to bring your herd up-to-date, and mail them in without delay?

With your help we can reach our goal . . .

. . . 200,000 registrations in 1952 . . .

but time is running out. Please mail your applications NOW. We'll do the rest and you can share our pride in being the first dairy breed association in world history to register 200,000 animals in one year's time.

Sincerely yours,

H W Norton Jr

H. W. Norton, Jr.
Executive-Secretary

P. S. Like voting, registrations are everybody's job. Do your part today!

(41) 2023

The EARLVILLE INVITATIONAL Sale

WEDNESDAY DECEMBER 3

12:00 NOON — On Time
Comfortable Heated Pavilion
Lunch Available

The 1952 Earlville Invitational

"Time Proven as the Sale where You Can Purchase Tremendous Value with Your Dollar"

75 REGISTERED HOLSTEINS – Selected by Dr. E. S. HARRISON

LOCATION:
EARLVILLE is located on Route 12-B at the Madison-Chenango County line 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton. Transportation for those coming by train or plane will be arranged by Sale Manager on request. Modern hotels nearby: COLGATE INN, Hamilton, N. Y.; SHERBURNE INN, Sherburne, N. Y.

HEALTH:
All from T. B. Accredited herds, all Blood Tested, many Calfhood Vaccinated, and an exceptionally large number are from Bang's Certified herds—eligible to go into Pennsylvania or any other state. All treated against Shipping Fever, milkers mastitis tested.

MAJORITY OF THESE SELECTIONS ELIGIBLE FOR ANY STATE

★

The Consignors

PABST FARMS (Wis.)
PABST-KNUTSON (Wis.)
HICKORY CREEK FARMS (Ill.)
MOOSEHEART FARMS (Ill.)
OSBORNDALE (Conn.)
ROLLING KNOLL FARMS (Md.)
HICKORYVALE FARMS (Md.)
CLOVER KNOLL FARMS (Pa.)
J. O. CANBY (Pa.)
WILLOW RIDGE FARMS (Pa.)
G. A. BURDICK (Pa.)
KNOLLWOOD FARMS
ELGAN FARMS
CASHMAN FARMS
THE HEDGE
TRUNLAN FARMS
FRANCIS RYAN
BUTTERFLY FARMS
HARDEN FARMS
BEACON DAIRY FARM
SMITHLAND FARMS
MR. AND MRS. HARRY A. SMITH
P. M. BAIRD & SONS
E. R. SMITH
VAN HORNE FARMS
DAVID J. ROBERTS
COUNCIL ROCK FARMS
LAWARA FARM
MACHOLD FARMS
MITCHELL FARMS
FRANK YAEGER & SONS
ALFALFALANDS
WARNER A. MOORE
MULROY BROTHERS
MATHEWSFIELD
RIDGELY FARMS
GILBERT BUCKLEY
PETER J. KELLEY
(Inspection Continuing)

Where else could you have purchased . . .

. . . An All-American 950-lb. 4-year-old for $710?

. . . A cow who became the highest testing female of the breed and whose two sons returned a net of $10,400 over her purchase price?

. . . A sire whose 29 unselected daughters have an actual average of
2y 3m 3X 365d 16,083 M. 4.0% 604.9 F. AR ?

. . . A Res. All-American Aged Cow with 28,000 lbs. milk and 1053 lbs. fat at past ten years of age?

. . . A cow who produced 114,560 lbs. of milk in 4 lactations after 8 years, 8 months of age (at $4.00 milk this is $4,582.40 return from her milk alone)!

. . . And this is just a random sampling of a few of the great animals sold in previous Earlville Sales.

BY WHATEVER MEASURE YOU WISH TO USE, NEVER HAS THE PUBLIC BEEN OFFERED AS MUCH PEDIGREE, TYPE AND PRODUCTION AS WITH THESE 1952 SELECTIONS BY DR. E. S. HARRISON

and — THURSDAY, DECEMBER 4 —

The 284th Earlville Sale

165 Registered Holsteins

Featuring Dispersals of the CARL V. CLARKE and PETER J. KELLEY Herds

— STARTING AT 10:00 A. M. —

★

R. AUSTIN BACKUS

Sales Mgr. & Auctioneer — **Mexico, New York**

CATALOGS AVAILABLE 10 DAYS BEFORE SALE
Send 50c to Cover Mailing

DECEMBER 3 & 4

MANY OFFERED — FEW CHOSEN

The EARLVILLE INVITATIONAL Sale

Dr. Harrison is very proud of this Offering —

Pabst Farms—

Double grandson of Roamer, sired by an All-American and out of an 884-lb "VG" 3-year-old.

Harden Farms —

Daughter of a cow with 1122 lbs. fat and 32,000 lbs. milk, 4 consecutive records over 950 lbs. Sire's first 5 unselected daughters average over 600 fat at 2 years.

Osborndale—

Double granddaughter of Lochinvar with 778 lbs. fat 3X; due at sale time to a son of the 1119-lb. Gay.

Knollwood Farms—

Heifer from a 623-lb. 4% 2y dam that is full sister to the 1273-lb. former Nat'l Champ., Knollwood R A Nettie; sired by Nettie's son and bred to an 1107-lb. Chieftain 7th sire.

Cashman Farms—

Son of a 770-lb. 4.5% $17,600 Marksman daughter, by son of $10,000 Mistress Gracious.

The Hedge—

A 767-lb. 4% 4-year-old granddaughter of Lochinvar and Chieftain 7th, from a $2500 4.5% dam. Sells with baby bull calf by Dean Rag Apple Ormsby.

Rolling Knoll Farms—

A 4% daughter of Dunloggin Master Stroke (VG-GM) out of a good record Dunloggin Model daughter—a double Woodmaster you'll like.

Clover Knoll Farms—

Son of Carnation Homestead Revelation from a Hallrose Progressor (GM) daughter promising 700 lbs. at 2 years 2X 4%; 2nd dam making 1,000 lbs. 4.3% and has two 1,000-lb. full sisters; 3rd dam 1067 lbs., 4.1%.

J. O. Canby—

Daughter of the $12,000 Skokie Great Ovation from a 4% Dunloggin Victor daughter, bred to a son of Dunloggin Mistress Adeen.

Hickory Creek—

Son of an "Excellent" 1116-lb. 3.7% former Ill. State Champ.; 2nd dam 1227-lb. 3X former National Champ.; sired by a son of Crescent Beauty Supreme.

Smithland Farms—

An 820-lb. A R cow, granddaughter of Commander Posch out of a daughter of the 866-lb. Argenta Bess Posch; due soon after sale to a son of the All-American "Champion" sire.

Elgan Farms—

Son of a 1005-lb., 4.4% paternal sister to Sovereign; sired by Knollwood Chief (he from 1273-lb. Nettie).

Mooredale Stock Farm—

Daughter of a 907-lb. 2X cow, sired by a son of Weber Burke Clover Lad (Ex-GM) that is siring pleasing type with tremendous production.

E. R. Smith—

An 800-lb. 2X cow—an outstanding individual in bloom and ready for greater things.

David J. Roberts—

A top daughter of the $10,000 proven Hillmac Sovereign milking 60 lbs. 2X at 3 years and has a marvelous udder.

Butterfly Farms—

Heifer out of the highest testing family of the breed, dam has 1027 lbs. fat with 4.3% test 3X and two 800-lb. 2X records; 2nd dam a 944-lb. 4.6% member of the breed's highest testing four full sisters.

Hickoryvale Farms—

Son of $10,000 Helengeorge Master Admiral out of one of 3 great full sisters by Dunloggin Progressor (GM), she the dam of the famous winning Produce.

Mr. and Mrs. Harry A. Smith—

Twin daughters of Sir Bess Ormsby Fobes Dean. A great pair of dairy cows, one with 703 lbs. just completed.

Van Horne Farms—

A son of an 800-lb. daughter of Sensation Marathon Lad (Ex-GM) sired by Harden Farms Cock Robin.

The Hedge—

2-year-old daughter of $7500 Creston Rag Apple King from the $6100 Dunloggin Princess Marathon. Bred to Dean Rag Apple Ormsby.

Beacon Dairy Research Farm—

Linebred "45th" heifer from a "VG" 799-lb. 2X dam. Due to King Var son from the 1113-lb. Mary cow.

Hickory Creek Farms—

Daughter of the All-American Border Admiral Jewel from a strong maternal family tracing to Chieftain 7th.

Mooseheart Farms—

An open heifer by Mooseheart Golden Prince from a 787-lb. 4.1% 305-day 4-year-old.

Pabst Knutson—

Double grandson of Pabst Roamer, by an All-American sire and from 787-lb. 4-year-old.

Francis Ryan—

Son of Maple Haven Master Var from a 726-lb. 2-year-old Golden Cross daughter.

Osborndale Farms—

Son of 4% Osborndale Ty-Vic out of an 848-lb. 3.9% dam. Full brother is a main herd sire at Forsgate Farms, N. J.

Willow Ridge Farms—

Three bred heifers: 1 by Dun. Ormsby Lochinvar, 2 by $5400 Curtiss Candy Dandy Elmer. All from high record dams bred to freshen soon after sale.

P. M. Baird & Sons—

Two daughters of Harden Farms Deen Twelve (he from the 1000-lb. Locvale Knight Klick)—both out of Emperor daughters. Both due sale time.

Smithland Farms—

Daughter of Spring Farm Fond Hope out of a 600-lb. "Ex" dam, she by Montvic Posch Rag Apple 2d. Bred to a son of All-American, "Supreme Champion."

Willow Ridge Farms—

Son of Dunloggin Ormsby Lochinvar out of a "VG" 649-lb. 2X granddaughter of Dunloggin Deubler.

Frank Yaeger & Sons—

606-lb., 2X, 3.8% 2-yr-old daughter of Bond Haven Rag Apple Sovereign from a 146,512-lb. lifetime dam. Bred to Pebble Beach Prince Kate.

Osborndale—

An 800-lb. 4-year-old daughter of Montvic Lochinvar.

SEE NEXT PAGES FOR MORE

The EARLVILLE INVITATIONAL Sale

Wednesday & Thursday — December 3 & 4

★ ★ ★ ★ ★

A Double Roamer from PABST FARMS

His Dam — and her Sister

Produce of PABST MONCADER BELMONT
Hon. Mention for All-American, 1949
His dam at right—
PABST RUMONCADER BELMONT (VG)

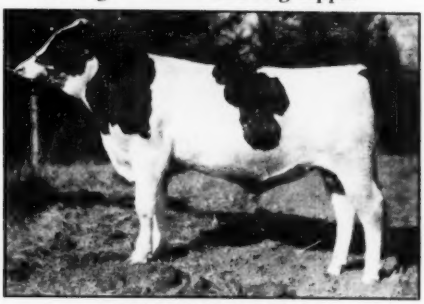
3½	3.5	3X	23,544	3.8	887.4

(2d on 1951 Honor List)

2	3.65	3X	19,314	3.8	734.1

At left—PABST BURKE MONCADER BELMONT (Ex)
1st Aged Cow, Waterloo, 1950

Selling — Burke and Rag Apple



PABST WALKER ROMONT
Born November 26, 1951
Sired by All-American PABST ROAMER DEAN WALKER LAD and from the great Roamer daughter pictured at left. The dam of the great Produce pictured (Romont's granddam) is a 683-lb. daughter of Montvic Pabst Rag Apple, Res. All-American son of J.R.A.P. He thus combines the blood of Burke and J.R.A.P.

A Double Roamer from PABST-KNUTSON

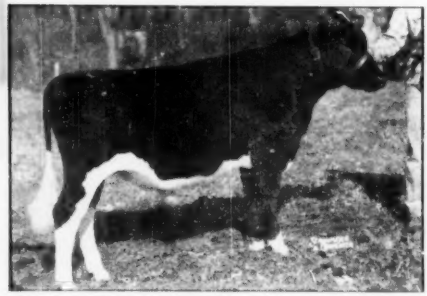
PABST STAR WALKER

Born February 25, 1952

A son of the All-American PABST ROAMER DEAN WALKER LAD, 902-lb. 4.4% son of Roamer. The dam of the calf selling is also a Roamer daughter with 787 lbs. fat, 4y, 3X, and 614 fat at 3y, 3.8%. The maternal granddam is one of the greatest BURKE DAUGHTERS, classified Excellent and with 938 lbs. fat. A maternal sister to the dam has 757 fat at 2y. ANOTHER GREAT COMBINATION OF BURKE-RAG APPLE BREEDING!

PABST STAR WALKER

. . . from CASHMAN FARMS



CASHMAN GRACEFUL SUCCESSOR
Born November 12, 1951
7 nearest dams avg. 744 Fat, 4.2%
Dam GLENAFTON LAUREL BROWNIE

3½	337	3X	17,359	4.5	772.5

At $17,000 (the highest price) daughter of Marksman and a full brother sold for $14,000. Next dam the famous twice All-Canadian "Brownie" with 842 fat 3X, 4.4%; 3d dam 858 fat at 4y.
Sire: CASHMAN GRACEFUL MISTER
(Sons sold up to $14,000 at Earlville)
From the $40,000 4.5% Dunloggin Mistress Gracious and by a 1036-lb. 4.4% son of Dunloggin Deen Xae.

. . . from OSBORNDALE

OSBORNDALE TY-VIC KING

Born September 26, 1951

Full brother to a leading Forsgate Herd Sire

12 Nearest dams avg. 838 fat, 3.9%

Sire: OSBORNDALE TY-VIC, sensational 4% proven sire whose Get was 1st at Eastern States. Many high record daughters in the Osborndale herd.

Dam: OSBORNDALE ANITA ORMSBY

5	365	3 X	21,722	3.9	848.6

Her dam with 829 fat with 3.9% test; next dam a great brood cow with 4 daughters averaging 800 lbs. Solid Osborndale breeding for generations.

. . . from HICKORYVALE FARM

A BULL CALF by the 10,000 Helengeorge Master Admiral and out of the twice 500-lb. 2X Royal Progressor Pearl (VG), one of 3 great full sisters by Dunloggin Progressor (GM) and she is the dam of the famous Hickoryvale winning Produce.

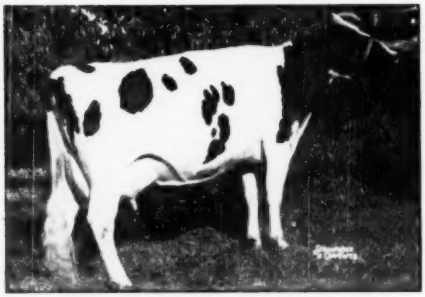
A YEARLING HEIFER by Helengeorge Master Admiral. Her dam one of the Curtiss Candy Della Lad daughters with a 442-lb. fat record in 317 days on 2X as a jr. 3-year-old.

The Son of her 1116-lb. Daughter Sells

PEBBLE BEACH VEDA SECUNDA (1227 Fat)

A Son of a 1005-lb. Montvic dam from ELGAN FARMS

— His Dam —



MONTVIC EMPRESS DOREEN (VG)

Sy	365	3X	22,934	4.4	1005

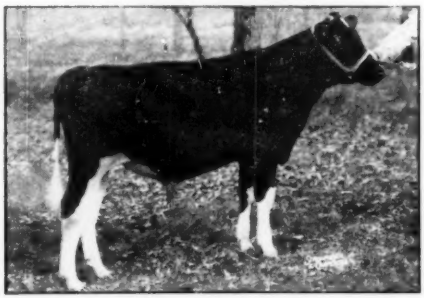
Daughter of Emperor of Mt. Victoria from an 825-lb. 4.4% daughter of Pathfinder. Her son is - - -

ELGAN EMPEROR CHIEF

Born March 15, 1952

His sire is KNOLLWOOD CHIEF, son of the former National Champion Chieftain 7th daughter "Nettie" with 1273 fat 4.8%. A sensational high test, all Rag Apple pedigree.

. . . from RYANCREST



RYANCREST VAR

HICKORY CREEK CONFIDENT

Born July 10, 1951

Own dam 1116 Fat — Her dam 1227 Fat!

His 5 nearest dams average . . .
931 FAT 4.14% 23,446 MILK!

His dam is the "Excellent" Pebble Beach Millie, former Ill. State Champion with 1116 fat and 29,046 milk at 8y 3X 3.8%. Millie is by Sir Bess Ormsby Fobes Beau and from the former Natl. Champ. "Veda," 1227-lb. 5% daughter of Chieftain 7th.

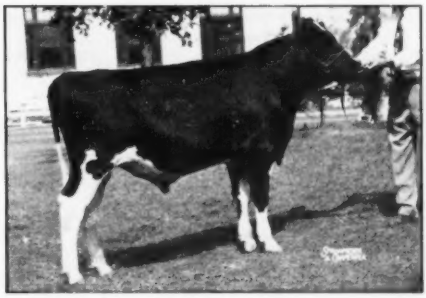
The sire is the "VG" HICKORY CREEK PATTERN MAKER, son of Crescent Beauty Supreme from an "Ex" former Ill. State Champion daughter of Lauxmont Admiral Rag Apple Lella with 928 lbs. fat, 3X, 4.2%.

. . . from CLOVER KNOLL

BORN FEBRUARY 15, 1952

Bred and born at Carnation Farms, he is by Carnation Homestead Revelation, present Carnation herd sire. The youngster's dam is a Hallrose Progressor (GM) daughter on test as a Jr. 2y. 2X promising 700 lbs. fat with 4% test—next dam making 1000 lbs. 3X 4.3% third dam with 1067 fat 4.1%! His dam's dam has two 1000-lb. full sisters.

. . . from VAN HORNE FARMS



VAN HORNE COCK ROBIN MARATHON LAD
Born October 1, 1951

Son of Harden Farms Cock Robin (Dun. King Var—many times Grand Champion 800-lb. Hickoryvale Mooie Canary). His dam a daughter of Sensation Marathon Lad (Ex-GM) with 811 fat and 23,710 milk at 4 years 3X.

RYANCREST VAR

Son of the $4600 MAPLE HAVEN MASTER VAR, he out of the 3-time 1000-lb. daughter of Woodmaster. His dam is a beautiful uddered daughter of Dunloggin Golden Cross with 726 fat, 2½y, 3X. Next dam a former N. Y. State Champion daughter of Dunloggin Gold Master with 811 and 815 fat at 3 and 4 years.

SEE NEXT PAGES
FOR MORE

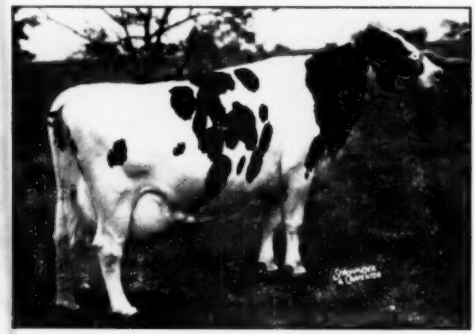
The EARLVILLE INVITATIONAL Sale

Featuring — Two 800-lb. Fat Cows (One 2X); Daughters of Dams with 1122 Fat, 1027 Fat 907 Fat (2X), and many, many others with that Potential.

Yearling Daughter of the highest record cow at Harden Farms, and sired by Canary's son.

This lovely yearling is out of the great cow pictured at right and is sired by Harden Farms Deen Supreme, son of Dunloggin King Var and Hickoryvale Moole Canary, 896-lb. 4%. 3 times Grand Champion at Eastern States. Deen Supreme's first 5 unselected daughters average over 600 lbs. fat as 2-year-olds with up to 20,000 lbs. of milk. Perfect on paper and just as perfect individually.—**HARDEN FARMS**

1273-lb. Former National Champion



KNOLLWOOD RAG APPLE NETTIE
6y 365d 3X 26,511 4.8% 1273
(Former National Champion)

Her full sister's daughter sells

Knollwood Chief Nona, due with first calf in February, her dam has 623 fat 2v 3X 4%. Her sire is Knollwood Chief, a son of the 1273-lb. Nettie. Bred to Knollwood Supreme, 1167-lb. Chieftain 7th side.—**KNOLLWOOD FARMS**

A 776-lb. 3-Year-Old . . .

This sensational high-record heifer has a daughter in the Ryan herd now making over 700 lbs. as a junior 2-year-old. —**FRANCES RYAN**

A 631-lb. 2-Year-Old . . .

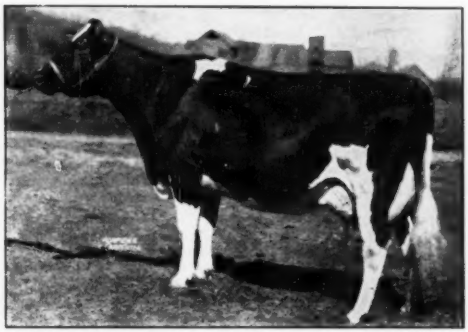
One o fthe greatest daughters of Deen Var Champion and out of an 800-lb. fat dam. Due sale time to a son of the $10,000 Dunloggin Mistress Gracious.—**CASHMAN FARMS**

A 606-lb. 2X 2-Year-Old . . .

A daughter of Bond Haven R A Sovereign from a Pebble Beach Elector daughter with 146,512 lbs. of milk. Due sale time to P. B. Prince Kate.—**FRANK YAEGER & SONS**

From Monanfran Farms—A very nice 4-year-old with 421 fat on 2X at 3 years. By Butterfly Dargeant Lochinvar from a 95,000-lb. cow with nine 100,000-lb. cows in the female family. Fresh at sale time.

Her Daughter by Canary's Son is selling



EDNACHESTER MARY PONTIAC M-O-W

11½y	365	3X	32,119	Milk	1122	Fat
10y	363	3X	28,720	Milk	999	Fat
9y	345	3X	27,140	Milk	954	Fat
8y	365	3X	27,110	Milk	894	Fat

Total of 114,500 lbs. milk in her last 4 lactations. Her maternal and ¾ sister has 1113 lbs. fat at 8 years, and 1041 lbs. fat at 7 years.

A Daughter and a Son Sell

DUNLOGGIN ORMSBY LOCHINVAR

Son of Lochinvar from the 3 times 1000-lb. Dunloggin Mistress De Ormsby. Highly proven. —His yearling son is out of a granddaughter of Dunloggin Deubler with 649 fat on 2X.

—His bred 2-year-old daughter with a 511-lb. full sister is also selling.

—Mr. Lindquist also sends two daughters of Curtiss Candy Dandy Elmer, one a maternal sister to the bull selling.—LAWRENCE LINDQUIST

Her Full Sister Sells

GREENWOOD BETTY OVATION

2-4	362d	2X	11,825	3.8	447

Her full sister selling is a bred 2-year-old. Their sire is the $12,000 Skokie Great Ovation and their dam a 549-lb. 2X 4% daughter of Dunloggin Victor. Due after sale to a son of Dunloggin Mistress Adeen.

at EARLVILLE, NEW YORK — DECEMBER 3 and 4

Lochinvars from Osborndale!

800-lb. Lochinvar Daughter —

OSBORNDALE MISS HILDA LOCHINVAR

AR	4-9	365	3X	22,081	3.6	800

Her dam a 920-lb. daughter of the great brood cow, Osb. Piebe Hilda, 1084 fat 4.1%. Due right after sale to Clyde Hill Royal.

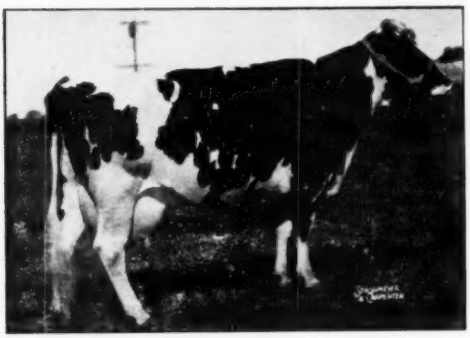
778-lb. Double Lochinvar Granddaughter —

OSBORNDALE LUCRECE INKA LOCHINVAR (VG)

5½	365	3X	21,334	3.65	778.6

One of the best uddered cows at Osborndale. Due right after sale to the son of 1119-lb. Quality Fobes Abbekerk Gay that was first as Sr. Yrlg., Eastern States, 1951.

Daughter of this 1027-lb. Cow Selling



COMMANDER PEBBLE BEACH NINA

8½	365	3X	23,956	4.3	1027	(sn)

Also two 800-lb. 2X records. Daughter of Commander Posch from a 944-lb. 4.6% member of the breeds highest testing four full sisters.
Her beautiful yearling daughter is by a son of an 800-lb. 4.2% daughter of Sir Bess Ormsby Fobes Dean.—BUTTERFLY FARMS

A 767-lb. 4% 4-Year-Old . . .

Knollwood Alma Pontiac has 767 fat at 4 years 3X 4%. She is by Montvic Chieftain Lochinvar from a $2500 4.5% daughter of Montvic Chieftain 7th. Fresh Oct. 31, 1952 with a bull calf by Dean Rag Apple Ormsby—he sells with her.—**THE HEDGE.**

An 800-lb. 2X Cow . . .

E. R. SMITH is sending one of the high record cows in his herd, described by Dr. Harrison as right in bloom.

One of his great daughters selling

DUNLOGGIN MASTER STROKE
(Very Good-Gold Medal)
His 4% daughter selling is out of a good record daughter of Dunloggin Model and therefore carries two close crosses to Woodmaster.

His Son the Service Sire of Five

SMITHLAND SUPREME CHAMPION
All-American Aged Bull, 1951, and Senior Herd Sire at Forsgate Farms. His son from Leda Inka DeKol, a 945-lb. fat cow, now making over 1,000 lbs., is service sire on the five females listed directly below.

800-lb. Fat Cow —

A granddaughter of Commander Posch with 820 lbs. fat in AR, her dam a daughter of the 866-lb. Argenta Bess Posch. Due soon after sale.—**SMITHLANDS**

Spring Farm Fond Hope Daughter

A daughter of an All-Canadian out of an "Excellent" dam, in calf to the son of an All-American.—**SMITHLANDS**

Twin Daughters of Dean

A beautiful pair of strictly dairy twin daughters of Sir Bess Ormsby Fobes Dean: One with 703 fat in AR, the other with well over 500 fat in 305 days 2X. They are features of this sale.—**MR. & MRS. HARRY A. SMITH**

Prize Winner at State Fair

Daughter of Milkdale Aristocrat Rag Apple that was 4th 4-year-old at Syracuse in 1952 and just finished with 668 fat at 4 years. Springing at sale time.—**SMITHLANDS**

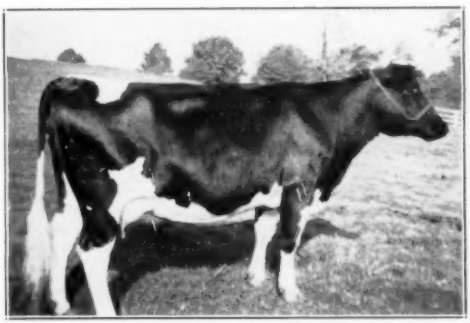
Warner Moore Sends a Heifer from a 907-lb. 4.2% 2X Dam —

A bred heifer due soon after sale. Her sire is a son of Weber Burke Clover Lad (Ex-GM) from a famous 200,000-lb. lifetime milk producer. His daughters in the Mooredale herd are sensational for type and production. The 907-lb. cow is from a 735-lb. 2X dam.

A Top Hillmac Sovereign Daughter —

Dr. Harrison is enthusiastic about this top daughter of the $10,000 Hillmac Sovereign. Fresh now and over 60 lbs. daily on 2X—her dam is one of the best brood cows in the Greenaway herd.—**DAVID J. ROBERTS**

The Hedge Sends Her Daughter



DUNLOGGIN PRINCESS MARATHON
$6100 706-lb. maternal sister to Adeen and Mistress Queen. Her bred 2-year-old daughter selling is by Creston Rag Apple King who is out of Mistress Queen. She is due in February to Dean Rag Apple Ormsby.

Sale Mgr. & Auctioneer **R. AUSTIN BACKUS** Mexico, New York

SEE NEXT PAGES FOR MORE →

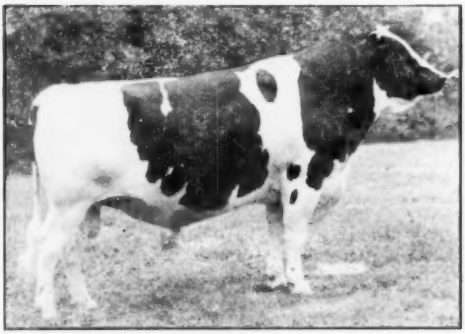
Wednesday & Thursday — **12:00 Noon — WEDNESDAY**

December 3 & 4 — **10:30 a. m. — THURSDAY**

The EARLVILLE INVITATIONAL Sale

EARLVILLE, N. Y.

A Daughter of this All-American



BORDER ADMIRAL JEWEL
All-American 3-year-old, 1950

His daughter looks like a great prospect for the senior yearling classes in 1953. Her dam is a granddaughter of Lochinvar and the next dam has 901 lbs. fat 4.1%.

—HICKORY CREEK FARMS

Two Daughters of DEEN TWELVE—

One a heifer with 499 fat 305d 2X 4½ and the other with 432 fat at 2 years. Their sire, Harden Farms Deen Twelve, is by Deen Var out of the 1000-lb. Locvale Knight Klick. Both are out of daughters of Montvic Emperor R A Abbekerk and both are bred to a 705-lb. son of Dunloggin Melcross.

P. M. Baird & Sons

G. A. BURDICK Is Sending—

Daughter of Pebble Beach Ivan due with first calf at sale time to a high test son of Dunloggin Follow On.

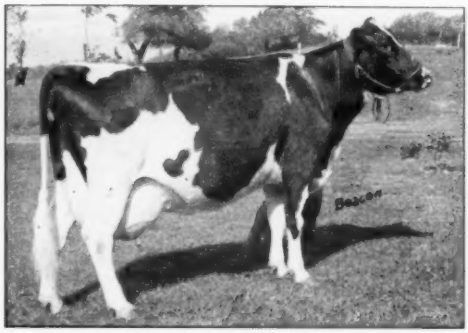
From MATHEWSFIELD—

A Pebble Beach Conqueror Chieftain daughter from a 493-lb. 2x 2X Montvic Posch Chieftain daughter. Bred to a son of Marksman. ALSO a daughter of the Mathewsfield Marksman son from a 511-lb. 2X granddaughter of Montvic Pabst Rag Apple; bred to JOVE, the all Rag-Apple herd sire.

An Exceptional Heifer From Mooseheart

A very sweet heifer born November 25, 1951. Sired by Mooseheart's son of Golden Cross and their great brood cow, De Kol Lady Rag Apple. The heifer's dam has 787 lbs. fat, 19,130 milk, 4.1% in 305 days, 4½ years, next dam 646 fat.

This Nice Cow's Daughter - -



MARATHON LADY JOE (VG)

6-11	2X	365d	20,696	3.8	799

A good record every 12 months, she by the proven 45th sire. Her daughter is selling and is due about sale time to Harden Farms King Professor, son of King Var from the 1113-lb. Ednachester M-O-W Mary. —BEACON DAIRY FARM

GILBERT BUCKLEY sending a nice "45th" 2-year-old bred to Harden Farms King Professor.

TRUNLAN FARMS Consigns—

A 728-lb. 4.2% A R daughter of the Silver Medal Production Sire, Stanver Ormsby Segis. Her dam tests 4.4%. Will be fresh by sale time to the great Burke son, Pabst Burke Pilot.

From Ridgely Farms

Daughter of Baker Farm Dunwood Pride (Ex) and a daughter of Knollwood Helbon Lochinvar. Both due in mid-December—the former to Elmcroft Monogram Monarch and the latter to Ridgely Best Lochinvar. A good pair.

From CHESTER FOOTE—

Very nice Sir Bess Ormsby Fobes Dean daughter, beautiful udder. Fresh about sale time to double grandson of Pabst Regal.

A Personal Message -

With mixed emotions we announce two additional outstanding features of this Invitational and 284th Earlville Sale—the Dispersal of the Milking Herd of Kel-Mar Farms of Camden, N. Y., and a Complete Dispersal of the herd of the late Carl V. Clarke of Andover, N. Y.

The Kel-Mar Foundation was carefully and wisely chosen and then mated to the best bulls available. The herd is T. B. Accredited and Bang's Certified, eligible to go anywhere. Business obligations make this dispersal necessary.

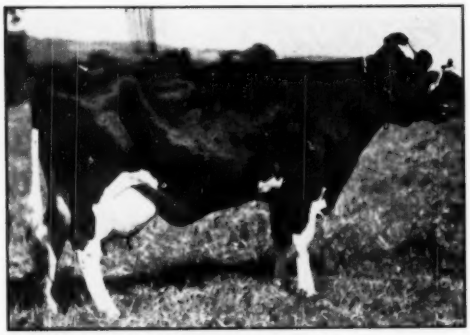
The Carl V. Clarke herd is one of the oldest and best known in New York State, founded by Mr. Clarke's grandfather upon importations. In 1940 this herd ranked first in the Nation for its class in HIR testing and has ranked high for many years. The dam of the present National 3X Fat Champion was one of the many good cows bred in the Clarke herd. The recent untimely death of Mr. Clarke is the only reason this herd is being dispersed. This herd is Bang's certified.

Both these herds represent unusual buyers' opportunity in real foundation seed stock. Combined with Dr. Harrison's unparalleled Invitational selections, this makes the greatest array of cattle ever brought to Earlville.

-- R. Austin Backus

And the Second Day (December 4) is Better than Ever —

N. Y. State Champion — Son Sells



DUN-MAR-LEA SOVEREIGN ROSE
A R — 365 2½y. 2X 18435 M. 4.1% 762.0 F.
(N. Y. Champion for class)
Again on test — A R
149 days 2X 11140 M. 4.2% 466.7 F.
Headed for one of the greatest records ever made in N. Y. State! An own daughter of Montvic R. A. Sovereign and it could well be that she is his greatest.
HER SERVICE AGE SON BY A SOVEREIGN GRANDSON IS A FEATURE OFFERING. His paternal sisters are making outstanding 2-yr-old, 2X records.
—L. P. Dunnway, Hamilton, N. Y.

A 518-LB DUNLOGGIN MARKER DAUGHTER
Record at 3 years, 2X with 3.7% test. Due shortly after sale.
—H. J. Rothenburgh, Montgomery, N. Y.

SON OF A "VG" 592-LB. 2X COW
Service age bull by a "Sovereign" sire.
—Orson D. Smith, Canastota, N. Y.

LAUXMASTER DAUGHTER FROM 601-LB DAM
Dam's record 4.2% test at 3 yrs., 2X. Due sale time.
—Howard Quackenbush, Warwick, N. Y.

AN ALL-NEWMONT BRED BULL SELLING
Grandsires are both Newmont Aristocrat sons. Dam has 599 lbs., 3y, 2X, 4.3%.
—A. C. and E. A. Lewis, Poultney, Vt.

SON OF A 583-LB. 4.4%, 305d 4-YR-OLD
Sired by a son of Butterfly Veediction Lochinvar that is out of a 950-lb., 4.5% dam.
E. R. Cotterill and Sons, Dryden, N. Y.

407-LB, 2Y, 2X, 4% INKA SUPREME POSCH DTR.
R. Wendell and Virginia Burdick, DeRuyter, N. Y.

A 545-LB., 4.17% 4-YR-OLD SELLING
Dam has 649 and dam's dam 881 lbs., 2X, 4.47%. Due after sale to "Sovereign" son.
—Fred Baer, Ft. Plain, N. Y.

AN OSBORNDALE BULL DIRECT FROM "DAME"
Bull is by Sir Bess Ormsby Burke Fobes and out of 611-lb., 4.35% 2-yr-old; 2nd dam 803 lbs., 4.3%; 3rd dam many times 800-lb., 2X, 4% "Dame" herself.
—Osborndale Farms, Derby, Conn.

A 581-LB, 2X, 3.9% FAT COW SELLING
By Sir Piebe Inka May Fayne son. Just fresh.
—Howard L. Cross, Fayetteville, N. Y.

SIR BESS ORMSBY FOBES DEAN SON — 648-LB DAM
Dam's record on 2X; 2nd dam 603 lbs., 305d, 2X. Strong pedigree.
—Will J. Pike, No. Norwich, N. Y.

BEAUTIFUL DTR. OF SMITH HAVEN R. A. EXPLORER
A lovely heifer by top bull in June, 1952 Earlville Sale. Due sale time to 804-lb. "Sovereign" son.
—Ralph Sands, Wyoming, Pa.

SON OF A 611-LB. 2-YR-OLD DAM
Dam's dam a Senator Posch daughter.
—Elmer Marshfield, Marcellus, N. Y.

A 519-LB., 3.8% CORNELL ORMSBY ADVANCER DTR.
Fresh by sale time to 1113-lb. bull.
—Max Yasgur, Bethel, N. Y.

DTR. OF PABST'S GOLD MEDAL "RAVEN" SIRE
Heifer calf from strong maternal line.
—John Holser, Troy, N. Y.

PATERNAL BROTHER TO SPRING FARM FOND HOPE
Dam has 568 lbs. fat, 3y, 2X. Service age.
—Kent E. Whipple, Savannah, N. Y.

A LOVELY SIR BESS ORM. FOBES DEAN DTR.
Bred to a sensational son of Winterthur's "Zeus" sire.
—Frank N. Decker, Syracuse, N. Y.

SON OF A 600-LB., 4.3% CHIEFTAIN 7TH DTR.
Sired by Pebble Beach Prince Kate.
—Peter J. Haich, Phelps, N. Y.

439-LB. 2-YR-OLD FROM 628-LB., 2X GR. CH. DAM
—J. A. Saunders & Son, Horseheads, N. Y.

RESERVE THESE TWO SOLID HOLSTEIN DAYS — DECEMBER 3 & 4

NOTE: An especially large number in this sale are Bang's Certified — Can go anywhere!

Sales Mgr. & Auctioneer

Mexico, N. Y.

R. AUSTIN BACKUS

KEL-MAR FARMS DISPERSAL

OF THE ENTIRE MILKING HERD OF PETER J. KELLEY

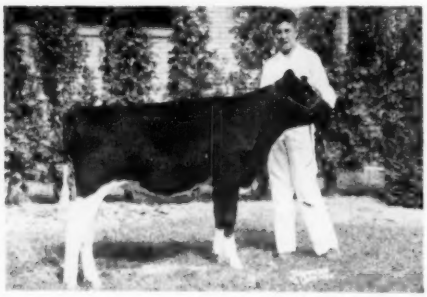
in the INVITATIONAL & 284th EARLVILLE SALE, Dec. 3 & 4

33 Registered Holsteins

BANG'S CERTIFIED — VACCINATED — T. B. ACCREDITED

They Can Go Anywhere

The Sire of This Prize Winner Sells!



KEL-MAR FARMS BURKE CHAMPION
First Jr. Calf in 4-H and 2nd in open show, N. Y. State Fair; 1st at Oneida R & W Show; 1st at Lewis Co. Fair; 1st and Jr. Champion, Camden School F.F.A. Show—all 1952.

VERY SPECIAL—

A beautiful fresh cow selling. She is Summit Crest Ella Lee with 524 fat at 3y 1m (350d) and 548 fat at 4y 2m (306d). Classified VG and her son Grand Champion at Lowville Fair at 8 months of age—he is being retained as a herd sire at Kel-Mar.

—: SHE IS AN ABSOLUTE TOP :—

Featuring . . .

KEL-MAR FARNS KING BURKE

— The Herd Sire born Dec. 2, 1949 —

Selling. He is by Dunloggin King Var, Harden Farms' great son of Lochinvar from the "Excellent" $10,000 Woodmaster daughter, Dunloggin Mistress Queen.

His dam, Kel-Mar King Angie Burke (VG), is a granddaughter of Osborndale King Oxnoby and Frilly Adirondac Queen. She made 678 fat, 3.2% at 5y 2X 365d; 753 fat 4.0% at 4y 2X; and 743 fat, 4.1% at 6y in 342 days!

Kel-Mar Farm is retaining 25 of his young daughters for future development—13 head in the sale are bred to him. Two of his young daughters will be at the sale (not selling) for your appraisal.

HIS DAUGHTERS HAVE BEEN PRIZE WINNERS AT MANY FAIRS AND SHOWS

Highlights . . .

7 Daughters of Dunloggin King Var
3 Daughters of Dunloggin Deen Var
A Daughter of Harden Farms Deen Supreme
2 Daughters of Hillmac Sovereign
A Daughter of Baker Farm Noteworthy
A Daughter of Montvic R. A. Emp. Abbekerk
20 Head Bred to the Herd Sire!
13 Head from 411 to 731 lbs. fat

★ A 6-year-old **Emperor Hazelwood Ora** daughter whose first 3 2X records are from 480 to 529 fat—now doing better. Bred to King Burke and due in February.

★ Daughter of **Osborndale Favorite Son**, bred at Osborndale, making a good 3-year-old record. Bred to King Burke, due late December.

★ 2-year-old daughter of **Du Page River Champion**, bred to King Burke. Her dam has 672 fat.

★ **Rose Osborndale Foley**, she made 594 fat, 15,950 milk in 337 days at 2y 10m.

★ **Service age son of the Herd Sire** and from a daughter of King Var that has been 1st Prize at 2 County Fairs. He is a double King Var. His 3.8% dam also selling, fresh in September.

★ Two daughters of **Hillmac Sovereign**, the $10,000 son of Sovereign proved by David J. Roberts. One has 546 fat, 14,720 milk in 318 days as a Jr. 2y and finishing another good record. One is particularly outstanding, with as nice an udder as you will find anywhere.

★ Bred daughter of **Harden Farms Deen Supreme**, the Deen Var son of the great "Canary" cow. Dam has 580, 652 and 698 fat.

★ A **Deen Var** daughter—maternal sister to the Herd Sire. She made 442 fat, 11,800 milk in 329 days at 2y 5m 2X; 517 fat, 13,800 milk in 356 days at 3y 4m 2X. Bred in early April.

★ Another **Deen Var** with 452 fat at 2y, bred to King Burke on April 1.

★ A **King Var** daughter with 411 fat to date at 3 years in 332 days, bred to King Burke.

★ A **King Var** with 443 fat, 11,890 milk in 309 days at 2y, fresh again (in 11 months) on September 30th.

★ A **King Var** whose first 2 records 2X are over 400 fat, fresh September 27.

Indeed, an unusual opportunity to purchase the best—where else can you buy 11 daughters, from 2 to 5 years old, of the top Harden Farms Herd Sires? This herd was "founded for the future"—your inspection is invited at Earlville, December 3 & 4.

PETER J. KELLEY
Owner
Camden, N. Y.

HERD BANG'S CERTIFIED
CAN GO ANYWHERE

R. AUSTIN BACKUS
Sales Mgr. & Auctioneer
Mexico, N. Y.

2632 (52)

— ONE OF AMERICA'S VERY OLDEST ESTABLISHED HOLSTEIN HERDS —

to be Completely Dispersed

IN SALE AT EARLVILLE, N. Y. — THURSDAY, DEC. 4

The widely known **HILLVIEW FARMS HERD** of the late **CARL V. CLARKE,** Andover, N. Y. who passed away suddenly on October 27.

38 Registered Holsteins

All of the maternal line goes right to the original foundation. Imported stock of Carl Clarke's grandfather, Jeremiah Clarke, who established this herd 68 years ago, and it has been continued on the same Hillview Farm **throughout** all these years.

BANG'S CERTIFIED — T. B. ACCREDITED — CALFHOOD VACCINATED

— Eligible for shipment anywhere, including Pennsylvania, —

The animals are large; heifers **well** grown; and all have splendid type.

On official Herd Test for past 17 years . . .

. . . And has ranked right near the top for the overall period.

One year it was highest in the nation for its size with the high average of 15,109 milk, 3.5%, 522.8 fat, mostly 2X milking. Another year it ranked second high — other years very close to the top.

Its 5-year-average of 485 lbs. fat was highest when completed.

New National Champion's Dam Bred Here . . .

This herd bred the dam of the new National Champion, Knollwood Rag Apple Gay, who averaged 90 lbs. of 4% milk for the entire year on 3-time milking; and all the maternal line of this family, right to the imported cow, "Clintonia."

— TWO HERD SIRES SELL —

KELCO KORNDYKE ORMSBY

Senior Herd Sire, he is a 3-year-old son of an 813-lb. fat dam with 25,273 lbs. milk. Officially classified "Very Good," she made in 10 lactations 168,350 lbs. milk and 5,546 lbs. fat. Her 8 high record daughters include a 1013-lb. fat cow with over 30,000 lbs. milk.

— 17 DAUGHTERS SELLING —

TRUNLAN BURKE PILOT IMPERIAL

A yearling son of PABST BURKE PILOT (VG-8MP) from a high-record "Pietje-Carnation" bred dam who has —

6½y	365d	3X	22,100	3.8	833.4	HT
8y	302d	3X	18,140	3.9	707.4	HT

and she has two 2X daughters with 4.2% and 4.1% test respectively. Pabst Burke Pilot is an 821-lb. 3.9% son of Wisconsin Admiral Burke Lad.

THESE HIGH RECORD COWS SELL IN THIS COMPLETE DISPERSAL:

HILLVIEW PIETJE HAZEL — 354 days, 7y, 2X, 18,250 M., 4%, 733 F. Four other records from 559 lbs. up to 674 lbs. fat, all well over 15,000 lbs. milk.
3 daughters and a son selling.

HILLVIEW DEAN SALLY JANE—3½y, 2X, 14,960 M., 4%, 604 F. (in a long lactation).
2 Daughters selling.

Several others well over 500 lb. fat with good tests.

A Special favorite of the late Owner was - - -
HILLVIEW WAYNE PET with 498 lbs. fat and **11,640 lbs.** milk, 4.3% as a 2-year-old, sired by PEBBLE BEACH PRINCE OF WAYNE.
Her dam is of the long popular "Clover Pet" family in this herd.

2 of the good record cows in the herd are sired by MONTVIC RAG APPLE EMPEROR.

14 Daughters of MAPLE HAVEN DEAN SNOWMAN.

This Dispersal Includes Many Fresh and Close Springers . . .

— others in all stages of lactation.
— 11 large bred and open heifers.
— 7 unusually well-bred heifer calves.

Herd Has Been Moved to Earlville — and Remember They All Sell on the SECOND DAY OF THE DECEMBER EARLVILLE SALE — THURSDAY, Dec. 4

Held in a warm, comfortable pavilion, starts at 10:00 A. M.

THINK OF IT! — 68 years of continuous breeding — by the late Carl Clarke, his father, and his grandfather.

COME AND TAKE ADVANTAGE OF THE OPPORTUNITY TO BID ON THIS HERD —
made possible only because of the Owner's untimely death.

R. AUSTIN BACKUS

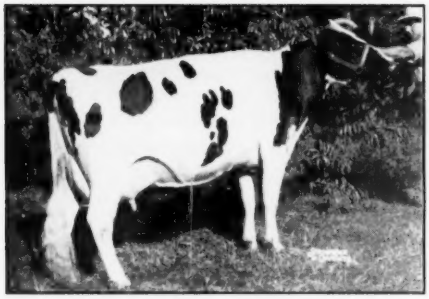
Sales Mgr. & Auctioneer **MEXICO, NEW YORK**

TO THE EARLVILLE INVITATIONAL SALE

A Richly Bred Young Rag Apple Bull

He traces 8 Times to Johanna Rag Apple Pabst

His Dam



MONTVIC EMPRESS DOREEN VG

22934 M.	4.4%	1005 F.	8 yrs.	3X
20405 M.	4.2%	862.8 F.	7 yrs.	3X
19968 M.	4.1%	823.1 F.	5½ yrs.	3X

This young bull is Elgan Emperor Chief, born March 15, 1952. He is out of this great daughter of Emperor of Mount Victoria who has a long string of 4% records and a great total lifetime production.

This bull is sired by Knollwood Chief, son of Knollwood R. A. Nettie VG—the former National 3X Fat Champion with 26,511 M 4.8% 1273 F. Thus, his two nearest dams average 1139 Fat 3X.

This bull's maternal brother sold to one of the leading breeders of Argentina for $5000. He will add that much value to your herd.

This bull's maternal sister recently completed a 2-yr-old record of over 500 Fat on 2X.

Here is proven production on all sides. Here is a rare opportunity to head your herd with one of the best. He can go to any State as Elgan is fully accredited and certified.

ELGAN FARM

THOMAS N. NAGLE, Owner
WEBSTER, NEW YORK

TO THE EARLVILLE INVITATIONAL SALE

A Line-Bred "Chieftain 7th" Heifer,
She Gets 50% of Her Blood from Montvic Chieftain 7th

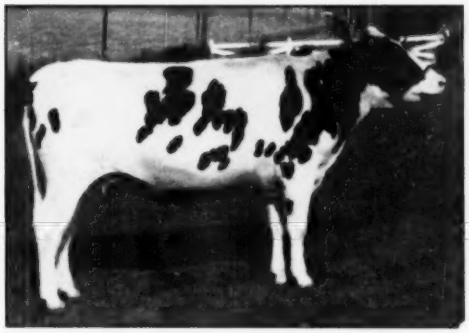
Selling

Sired

By

KNOLLWOOD

CHIEF



Carrying Calf

By

KNOLLWOOD

SUPREME

KNOLLWOOD CHIEF NONA
Due to Calve in February

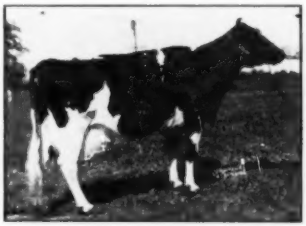
HER DAM'S FULL SISTER

KNOLLWOOD RAG APPLE NETTIE
VG
Former National 3X Fat Champion
26,511 M. 4.8% 1273 F.

The dam of this heifer is—
KNOLLWOOD RAG APPLE NORA
15474 M. 4% 623 F. 2y2m 3X

Nona's 100% same blood sister is—
KNOLLWOOD CHIEFTAIN NOLA
13896 M 4.1% 572 F 365d total 3y1m

SISTER OF SUPREME'S DAM



KNOLLWOOD RAG APPLE GAY
New National 3X Fat Champion
32888 M. 4% 1327 F.

This heifer is due in February to KNOLLWOOD SUPREME who is sired by Chief (Nettie's son) and out of the 1107 F Matilda—7/8 sister to the New National 3X Fat Champion.

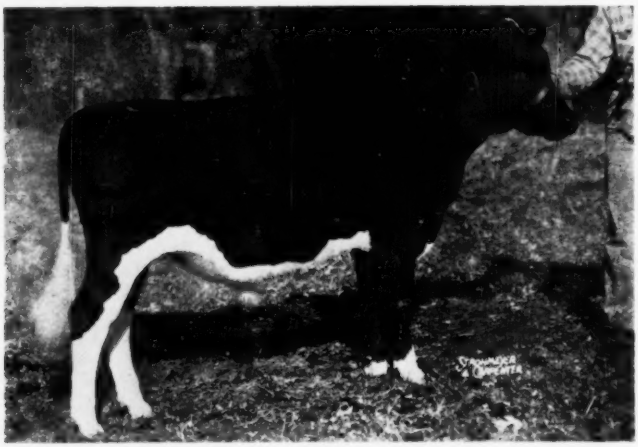
We are proud to offer one of our best, at this great Sale. Wrapped up in this one package is the blood of two National 3X Fat Champions, all getting 50% of their blood from Montvic Chieftain 7th. Don't miss this opportunity to obtain one of the finest foundation heifers ever offered.

KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner
FAIRPORT, N. Y.

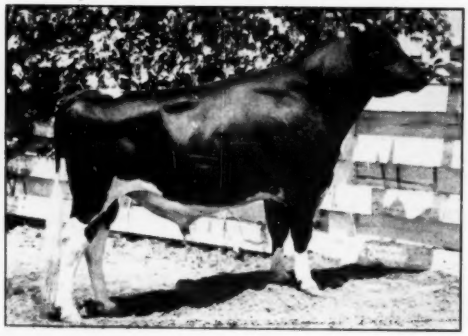
Dr. Harrison said "Yes" when he saw this Son of Graceful Mister & Brownie

CASHMAN GRACEFUL SUCCESSOR



CASHMAN GRACEFUL SUCCESSOR – Born October 12, 1951

– His Sire –



CASHMAN GRACEFUL MISTER

His sire is a 1936-lb. 4.4% son of Dunloggin Deen Var, his dam the $10,000 4.5% Dunloggin Mistress Gracious. His sons have sold up to $4,000 at Earlville.

– His $17,000 Dam –

GLENAFTON LAUREL BROWNIE

3½y	347d	3X	17,350	4.5%	772.5

At $17,000, she is the highest priced daughter of Marksman; her full brother sold for $14,000. Her dam is the All-Canadian "Brownie" with 842 fat 4.1%, and the next dam has 858 fat at 4y.

We don't know how to put together a pedigree with more high records, high test and high prices. Successor is a pleasing bull that should possess all the attributes you are looking for in a herd sire.

And This High Record Heifer From an 800-lb Dam

- - - Also Selected for the December 3 EARLVILLE INVITATIONAL

CASHMAN DEEN FAITHFUL is a daughter of Deen Var Champion from an 800-lb. 3.8% dam; due at sale time. At 2y 4m she made 631.8 fat 3.7% 16,856 milk on 3X in 365 days.

CASHMAN FARMS

ACCREDITED CERTIFIED

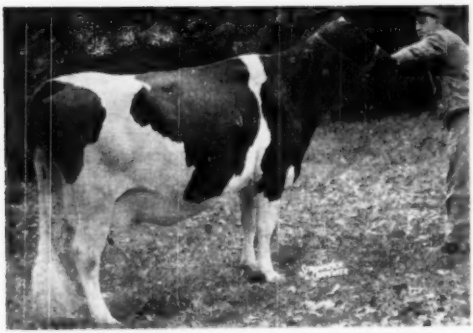
LEON MARTIN, Mgr.
Hopewell Jct., New York

2636 (56)

A TERRIFIC TRIO TO THE INVITATIONAL, Dec. 3

Selected by Dr. Harrison —

These Twins by Sir Bess Ormsby Fobes Dean



LOIS ORMSBY FOBES DEAN (Twin) 2716167
AR 309d 3X 18,525.4 M. 701.95 F.
DHIA 2y 320d 2X 13,300.0 M. 532.00 F.
Due at sale time to Smithland Supreme Leader.

LOUISE ORMSBY FOBES DEAN (Twin) 2716168
DHIA 4y 316d 2X 13,250 M. 509 F.
Fresh and milking heavy—first test 3.95%. Headed for a great record in AR.

Also Selected —

FORSGATE FORECASTER FOBES POSCH 2752075
Will finish with 700 fat on A R. Dam of the First Prize Bull Calf, New York State Fair and Eastern States Exposition, 1952.

The Twins . . .

Recognized as great dairy cows by all who see them. Their sire has 71 HT daughters that average (305d-2X-ME) 13,440 Milk, 3.81%, 512 Fat, while on 37 HT Pairs he shows a completely favorable proof. Their dam is a daughter of Winterthur Posch Dad Boast Ocapok, also well proven in official work.

And . . .

Forsgate Forecaster Fobes Posch, pictured at left, is a granddaughter of Colonel Posch and the great Medora Abbekerk Posch. She has an HIR record as a 3-year-old of 535 lbs. fat, 3.9%.

See The Trio at EARLVILLE December 3

Mr. & Mrs. HARRY A. SMITH — Fayetteville, N. Y.

Smithland to the *Invitational*

WE INVITE YOUR ATTENTION TO...

Daughter of Spring Farm Fond Hope

FORTHLYNE FOND HOPE SUNBEAM 3542150
— Selling —

— She has 794.6 lbs. Fat AR —

FORTHLYNE FOND HOPE SUNBEAM

(Pictured)

Sire: SPRING FARM FOND HOPE (XXX)
3 Times All-Canadian

Dam: FORTHLYNE POSCH ORMSBY SUNBEAM

"Excellent"

6y 365d 2X 18,540 Milk 695 Fat

Bred to: SMITHLAND SUPREME LEADER

He is the son of the All-American bull, Smithland Supreme Champion, and out of Leda Inka DeKol who has an AR record in 365 days of 945 fat, 26,640 milk — now making 1,000 lbs.

Thus this heifer is by an All-Canadian out of an Excellent cow, and bred to the son of an All-American!

ORISKA PHILIP POSCH BERTHA 2910552
— Selling —

4th Prize 4-Year-Old, N. Y. State Fair, 1952

ORISKA PHILIP POSCH BERTHA

(Pictured)

AR First 355d 3X 22,451.1 M. 794.69 F.

All Posch breeding, her two maternal sisters were First Prize Produce of Dam at the New York State Fair, 1952. One of the "Produce" has an AR record as a Sr. 2-year-old of 665.45 fat from 20,294.9 milk in 325 days 3X, and was Second Prize 2-year-old at the same fair; the other sister is now on AR 3X.

Will be springing to "Leader" (above)

DOREIGH FARMS JEAN PEGGY 2923198
— Selling —

DOREIGH FARMS JEAN PEGGY

(Pictured)

AR 4y 365d 16,918.3 M. 668.52 F. (SA)
4th Prize 4-Year-old, N. Y. State Fair.

Due in December to Glenafton Repeater

ALL to EARLVILLE — Dec. 3

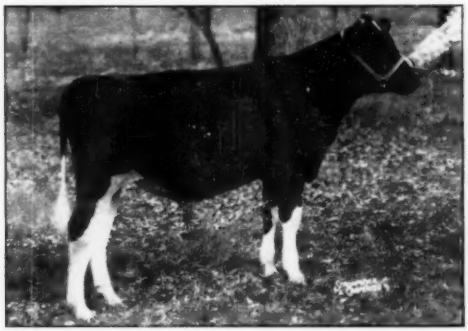
SMITHLAND

GEORGE ECHELMAN, Owner

ORSON D. SMITH, Manager

Canastota, New York

A Great Bull to Earlville



RYANCREST VAR 1180171

As richly bred a young herd sire prospect as we can offer today—sired by the $4,600 Master Var bull and from a 726-lb. 2-yr-old daughter of a twice 800-lb. brood cow.

HIS SIRE

MAPLE HAVEN MASTER VAR

The $4,600 son of Dunloggin Wonder Var from Dunloggin Mistress De Ormsby, the only three times 1000-lb. daughter of Woodmaster.

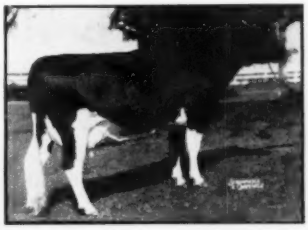
HIS DAM'S DAM

BESSIE DUNLOGGIN ECHO

2y2m-329d-3X	16517	3.1	510.7
3y3m-365d-3X	21257	3.8	811.1
4y7m-365d-3X	22804	3.6	815.6

Daughter of Dunloggin Gold Master.

HIS DAM



RYANCREST GOLDEN BESS

2y6m-365d-3X 20724 3.5% 726.2

Daughter of Dunloggin Golden Cross from the twice 800-lb. pictured at the left.

Also Consigning - HOMESTEAD FARMS HARTOG VEEMAN 2656727

A. R. RECORDS				
	2y 8m—321d—3X	16566 M.	3.3%	545.6 F.
	3y 8m—365d—3X	21676 M.	3.6%	776.6 F.
	4y10m—305d—3X	20378 M.	3.5%	715.3 F.

She has a daughter, Ryancrest Safebet Veeman 3102939, on test in our herd as a junior 2-yr-old and credited with 16,784 lbs. milk, 657 lbs. fat, in first 290 days and still going strong.

See Them Both — A GREAT YOUNG BULL AND A HIGH RECORD COW — At Earlville Dec. 3

Ryancrest Farms

FRANCIS RYAN, Owner — **BILLINGS, NEW YORK**

CALFHOOD VACCINATED — BANG'S CERTIFIED — T. B. ACCREDITED

EDNA Goes to Earlville!

"This heifer is good enough to be the dam of anybody's herd sire. Having urged my friends to consign their real tops to the Earlville Invitational, I could do no less than to recommend to Mr. Harden that we consign this heifer. Only out of loyalty did he consent to part with her."

E. S. HARRISON

— — —

The Heifer is

HARDEN FARMS SUPREME EDNA

Born May 10, 1951

Selling open

Her dam and her dam's maternal sister, both pictured here, are the two highest record cows ever developed at Harden Farms.

HER DAM'S MATERNAL SISTER

EDNACHESTER MARY MAN-O-WAR

5x4m – 365d	20598 Milk	839 Fat
7x5m – 365d	24296 Milk	1041 Fat
8x7m – 365d	27928 Milk	1113 Fat

On test again, she has 960 lbs. fat in 284 days and barring accident will have three consecutive records from 1040 to over 1100 lbs. fat, calving again in 14 months each time.

— — —

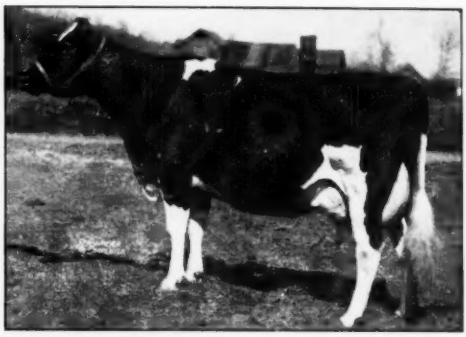
HARDEN FARMS SUPREME EDNA will be just 19 months old at sale time. We are selling her open, so the buyer can breed her to his own bull if he wishes – but if he prefers to have her bred to one of our bulls, such arrangements can of course be made.

WE HAVE NEVER OFFERED A GREATER PROSPECT

HARDEN FARMS

CAMDEN, NEW YORK

EDNA'S OWN DAM



EDNACHESTER MARY PONTIAC MAN-O-WAR

8x0m – 365d	27110 Milk	894 Fat
9x1m – 345d	27140 Milk	954 Fat
10x3m – 363d	28720 Milk	990 Fat
11x5m – 365d	32140 Milk	1122 Fat
4 Lact.	115110 Milk	3960 Fat

Notice that she made well over 100,000 lbs. milk and practically 4,000 lbs. fat in just four lactations, starting as an 8-yr-old, an age when many consider dairy cows to be past their peak.

— — —

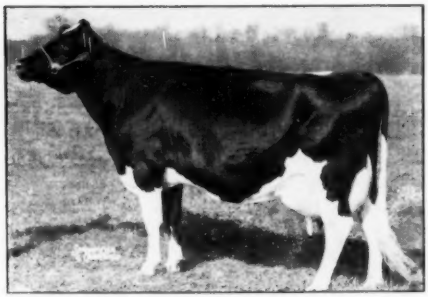
Sire of Edna is:

HARDEN FARMS DEEN SUPREME

Whose first 5 unselected daughters average well over 600 lbs. fat as 2-yrs.-olds, actual figures, milking up to better than 20,000 lbs.

He is a son of Dunloggin Deen Var, whose daughters are milking up to 100 lbs. a day. He is out $15,000 son of Lochinvar from Dunloggin Adeen and we are glad to report that he is living up to the promises of his sensational breeding.

THE DAM OF DEEN SUPREME



HICKORYVALE MOOIE CANARY

4y4m – 365d – 3X 20299 M. 4.0% 806.5 F

Three times Grand Champion, Eastern States.
Twice Grand Champion at New York State Fair.

about . . .

A PAIR

for the

Earlville Invitational Sale
December 3rd

A BULL

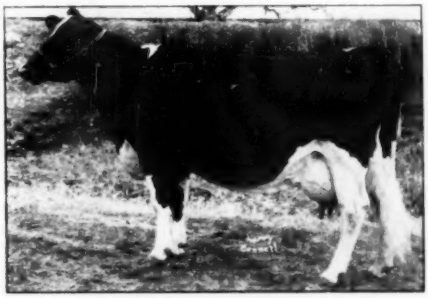
From Pebble Beach Millie

Pebble Beach Millie is Excellent, with 29046 lbs. milk, 3.8%, 1116 lbs. fat. Her dam is Pebble Beach Veda Secunda with 1226 lbs. fat.

This bull, ready for heavy service, is sired by Hickory Creek Pattenmaker (classified Very Good at barely 3 years of age), whose dam is the Excellent Uneeda Admiral Baby Ann with 928 lbs. fat (and qualified for the 305d record). Baby Ann is by the Silver Medal Production Sire, Luxmont Admiral Rag Apple Della.

Thus the three nearest dams of this young bull average 1090 lbs. fat with a 4.3% average test, all 3X. His first two dams are each classified Excellent. His dam and maternal granddam are the World's Record daughter-dam pair on 3X.

PEBBLE BEACH MILLIE (EX)
1116-lb. dam of Hickory Creek Confident, the bull we are sending to Earlville.



UNEEDA ADMIRAL BABY ANN (EX)
928-lb. paternal granddam of Hickory Creek Confident.

A HEIFER

By Border Admiral Jewel

Border Admiral Jewel is classified Excellent and was All-American 3-year-old in 1950.

BORDER ADMIRAL JEWEL (EX)

This heifer by Border Admiral Jewel is an August yearling out of the Lochinvar granddaughter, Butterfly Dodie Pre-Var with a 2X 3-year-old record of 439 lbs. fat. She, in turn, is from Bodie Montvic Perfection with 902 lbs. of fat. This could make an outstanding senior yearling heifer next year.

HICKORY CREEK FARMS

DIVISION of HOWARD FOUNDRY CO.

Mc HENRY, ILLINOIS

JACK BINGHAM, HERDSMAN • A. C. "WHITIE" THOMSON, HERD MGR.

Our Consignment

TO THE EARLVILLE SALE — DECEMBER 3

PABST STAR WALKER
Born 2-35-52

This double grandson of Pabst Roamer combines the Burke and Rag Apple bloodlines and both of his grand dams have over 900 lbs. of fat.

● Pabst Star Walker is a son of Pabst Roamer Dean Walker Lad, classified Excellent and the All-American 2-year-old Bull of 1949. Walker is a son of Roamer and his dam has 902 lbs. of fat testing 4.4% and she is classified Very Good.

● The dam of this calf is Pabst Robunke Star with a senior 4-year-old record of 21,994 lbs. of milk and 787 lbs. of fat on 3X. At 2 years she made 16,159 lbs. of milk and 614 lbs. of fat with a test of 3.8%. She is a daughter of Pabst Roamer.

● Her dam is an Excellent Burke daughter, Pabst Burke Inka Star, with 938 lbs. of fat at 6 years, 787 lbs. at 4 years and 670 lbs. at 2 years. She was a member of the First Prize Get of Sire at Wisconsin in 1949. She has another A.R. daughter with 757.9 lbs. fat at 2 years testing 3.7%.

— PABST-KNUTSON —

OCONOMOWOC — WISCONSIN

Concentrated

Sir Bess Ormsby Fobes

Breeding

Linebreeding to Sir Bess Ormsby Fobes has resulted in a steadily increasing fat level in our herd with our latest DHIA figures as follows:

11,401 M. 4.16% 474.1 F. 43 Head on 2X

Present head of our herd:

RAINBOW CAPTAIN BOLD 36TH

His dam, Rainbow Whipporwill Rose, whose first four records to date are: 554 F., 3.7%; 606 Fat, 3.9%; 643 Fat, 3.8%; and 785 Fat, 4%.

She is a daughter of Rainbow Sir Bess Rose, Maternal brother to "Captain Bold."

Sons of "36th" available from high producing and high testing dams.

Phillips Maple Lawn Dairy

R. D. 2 — BOX 19 BUCKHANNON, W. VA.

HIR — Classified — Accredited — Certified

Wightwick Farms

Home of Two Great Bond Haven Bulls

1. BOND HAVEN SOVEREIGN MASTERPIECE

Plus proven in Herd Test — son of Rowsdale Rag Apple Sovereign from a VG 974-lb. daughter of Montvic Rag Apple Marksman.

2. BOND HAVEN MASTERMARK EMBLEM

Owned Jointly with Stone Haven Farm

Son of Bond Haven Rag Apple Mastermark, who is by Marksman and from the 894-lb., 4.67% 3X 2-yr-old full sister to Rowsdale Rag Apple Sovereign.

Emblem's dam is Bond Haven Rag Apple Grace, a Marksman daughter with 4½y—365d—3X 17626 M. 3.69% 651 F.

These two sires have 50% of the same breeding, both combining Marksman and Sovereign with a cross to the old Rowsdale brood cow, Rowsdale Rag Apple Dutchland.

Wightwick Farms

Paul G. Longenecker R. D. 1 Strasburg, Pa.

A 728-lb. Record on This One!

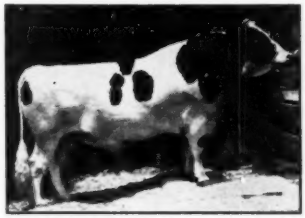
TRUNLAN INKA ORMSBY JOY

The EARLVILLE INVITATIONAL Sale

AR 5y 361d 3X 17562.6 4.2% 728.9

(four days to go)

Due to this Burke Son



PABST BURKE PILOT
(Very) Good—Silver Medal)
821-lb. son of Wisconsin Admiral Burke Lad with a completely favorable proof.

Her Sire: STANVER ORMSBY SEGIS 875684

A Silver Medal Production Sire with this proof: DHIA 10 Pairs;

Daughters	12,218	4.0	486
Dams	12,239	3.8	460
	− 21	+.2	+26

Double grandson of Carnation Governor Ourvilla, the Governor of Carnation son who did so much for many herds in the Eastern New York area.

Her Dam: PIETERTJE RUTH INKA KORNDYKE 1978559

12 years 323 days 2X 12,470 Milk 4.4% 549 Fat
10 years 312 days 2X 12,310 Milk 4.4% 539 Fat
She has 3 tested daughters with 743, 728 and 693 lbs. fat, 4.6%, 4.2% and 4.7%.

ACCREDITED WINCHELL MT. ROAD **TRUNLAN FARMS** CERTIFIED MILLERTON, N. Y.

FREEBAER sends two nice ones — to Earlville, December 3 & 4

FREEBAER LADY JOSEPHINE

Born June 26, 1947

4y 300d 3X-2X 13,070 4.17% 545

A daughter of Snowden Lochinvar Joe (VG), son of Hays Snowden Joe with daughters up to 620 lbs. fat at 3 years.

Josephine's maternal family is especially strong—her dam has 649 fat and the next dam has 881 fat 4.47% on 2X.

Due after the sale, to a son of Sovereign from the Vera Colantha Posch family.

FREEBAER MERCEDES AMAZON

Born October 29, 1950

This classy two-year-old is by Freebaer Rag Apple Pietje Chief, our son of Creston Twenty Grand.

Her dam, Thamesview Segis Mercedes B, is classified "VG" and has 540 fat on 2X at 8 years, 821 days —she by King Hartog Mercedes Echo.

Due after the sale to a grandson of Creston Twenty Grand.

BE SURE TO SEE THESE TWO AT EARLVILLE, DECEMBER 3 AND 4

Our neighbor, Herman Fredericks, Fort Plain, N. Y., has selected a baby bull calf from our herd. The calf is a maternal sister to Freebaer Rag Apple Brave, 1st 2-year-old bull and Res. Grand Champion at New York State Fair and Eastern States Exposition, 1952.

FRED BAER
Owner

FREEBAER FARMS

BILL LAMPHERE
Herdsman

R. D. 4 — FORT PLAIN, N. Y.

A Master Stroke Daughter Selected For The Invitational

The EARLVILLE INVITATIONAL Sale

ROLLING KNOLL MISTRESS INKA

Born October 12, 1948

HIR 2-0 365 2X 12,035 3.7 444.1

Fresh just before the sale.

Her Sire — DUNLOGGIN MASTER STROKE

Very Good — Gold Medal

EARLVILLE INVITATONAL DECEMBER 3.

HIR PROOF:

71 Daughters	13,230	3.71	491
65 Daughters	13,230	3.70	490
65 Dams	11,940	3.56	425
Increase	+1,290	+.14	+65

Son of Woodmaster from Dunloggin Bessie Homestead.

The dam of Rolling Knoll Mistress Inka is a 4% daughter of Dunloggin Model (VG), thus Mistress Inka carries two crosses to Woodmaster close up.

Rolling Knoll Farm

McKENDREE WALKER & SONS, Gaithersburg, Maryland

First at Maryland & Atlantic Rural, 1952

PRODUCE OF ROYAL PROGRESSOR PEARL

First at 1952 Maryland State Fair and Atlantic Rural Exposition, also members of the winning Get of Curtiss Candy Della Lad at both shows. Their dam is one of three great full sisters in our herd.

A Maternal Brother to the Great Produce of Dam Pictured to the Earlville Invitational

Born June 12, 1952, he is by HELEN-GEORGE MASTER ADMIRAL, $10,000 son of Gracious Master and the 859-lb. 4.3% "Lucinda."

His dam, ROYAL PROGRESSOR PEARL, is the dam of the winning Produce pictured—she by Dunloggin Progressor who is by Dunloggin Standard from the 1019-lb. Adelin. Pearl has 2X records including 596 fat 4% in 304 days and 573 fat 3.9% 334d.

Also selected by Dr. Harrison is an open daughter of Admiral out of a good daughter of Curtiss Candy Della Lad (VG-SMP), son of Golden Cross and the 994-lb. 3.7% Mistress Della.

Hickoryvale Farms

IRA D. IFERT & SONS MIDDLETOWN, MARYLAND

CALIFORNIA STATE SALE Polytechnic College at San Luis Obis. by Frank Hoch

REPRESENTING CARNATION BLOOD AT ITS STRONGEST

A Wonderful Young Bull We are Sending

to EARVILLE INVITATIONAL — Dec. 3

BULL BORN FEBRUARY 15, 1952

(His picture on page 47 of this WORLD)

— A large, smooth and extremely impressive individual —

— His Inheritance for heavy production is almost unrivaled —

Note the record now being made on his dam which will rank very high in class for all-time. His dam's dam made 916 lbs. fat in only 295 days and has an 1108-lb. 4.4% full sister and a 1029-lb. 2X 4.1% full sister. His third dam is a 1067-lb. daughter of Carnation Governor Imperial that is also a former National Champion in the 2-year-old class. His fourth dam is a daughter of Carnation Chieftain that made 587 lbs. fat, 28 months, 3X 4%. Her death after this lactation prevented further great records. His fifth direct dam is one of the highest record daughters of Sir Inka May with 1121 lbs. fat and 31,526 lbs. milk 3.6% at 4½ years which ranks fourth for all-time in the nation. This fifth dam has 5 A R daughters, 4 making from 887 to 1074 lbs. fat and the fifth daughter is the 587-lb. 2-year-old mentioned above.

This is without question one of the greatest maternal lines of this breed. Every female to come out of this cow family has been a great producer without exception. It is highly significant that the dam is making more as a 2-year-old on 2X than did her dam, "Leading Lady," as a 2-year-old on 3X — and the daughter of "Leading Lady's" full sister, "Melody," is also making more as a 2-year-old on 2X than "Melody" did at the same age on 3X. THIS IS PROOF INDEED THAT THIS GREAT COW FAMILY IS GROWING CONTINUALLY GREATER WITH EVERY SUCCEEDING GENERATION.

Study his pedigree—its great bloodlines, records, and proven transmitting sires and dams.

CARNATION HOMESTEAD REVELATION
Silver Medal Production Sire.
Hon. Ment. All-American Jr. Yrlg. 1946.
31 A R Daughters
1 with 830 lbs., 2½y, 3X, 4%
24 from 507 to 787 lbs.
He and his sire are the all-time high sire-son combination on the AR Honor List.
His son sold for $6,200 in the Top-Of-The-Crop Sale, 1950.

CARNATION LOLA LEADING LADY
Now on A R test promising 700 lbs. fat, 4% test at 2 yrs., 3 mos. on 2X milking. This record will rank high on the all-time list for this class.

GOVERNOR OF CARNATION
Twice sire, All-Amer. Get
162 A R Daughters
2 with 1333 and 1413 lbs.
4 from 1210 to 1266 lbs.
6 from 1107 to 1120 lbs.
23 from 1003 to 1094 lbs.
25 from 807 to 999 lbs.

WILLOWDALE SKYLARK BEAUTY
Very Good
365d 5½y 4X 32101 3.7% 1174
Carried calf 194 days.
Herd Test Record:
365d 2½y 3X 20736 3.6% 750
3 A R Daughters—
773, 976 and 1032 lbs.

HALLROSE PROGRESSOR
Gold Medal Sire—Excellent
Sire, 1st Sr. Get, Pac. 1951
19 A R Daughters
2 with 852 and 936 lbs.
Daughters sold up to $4,050 at public sale.

CARNATION LEADING LADY
295d 9y 3X 21478 4.3% 916.2
Full sister to—
Carn. Homes. Hello Spoff
365d 5y 2X 24872 4.1% 1029.
Carnation Melody
365d 6y 4X 25476 4.4% 1108

NORTH STAR JOE HOMESTEAD
All-American Aged Bull, 1924.
57 A R Daughters
11 from 827 to 1027 lbs.

CARNATION INKA WALKER HAZELWOOD
365d 5½y 4X 24481 4.7% 1149
3 proven sons
Full sister—1032 lbs. fat.

SLEEPY HOLLOW BARNEY INKA BEAUTY
1 A R Daughter
32 H T Daughters

WILLOWDALE INKA SKYLARK
1 A R Daughter
with 1174 lbs., 5½y, 3.7%

HALLROSE FORWARD
3 A R Daughters
2 with 653 and 701 lbs.
6 H T Daughters

LOLA AAGGIE MYRETTA
Excellent
Member, Res. All-Am. Prod., 1940
365d, 4½y 3X 22538 3.9% 882

GOVERNOR OF CARNATION
Twice sire, All-American Get
162 A R Daughters
35 from 1003 to 1413 lbs.

CARNATION HELLO SPOFFORD
1st 4-yr-old, Pac. Int. 1940
365d 7y 4X 26142 4.1% 1067
365d 2½y 3X 21043 4.1% 872
(Former National Champion)
3 daughters—916, 1029 and 1108 lbs.

THIS BULL IS OUT OF ONE OF THE GREATEST FAMILIES OF THE BREED EVERY MEMBER OF HIS MATERNAL LINE IS ESPECIALLY DISTINGUISHED TRANSMITTER AS A PRODUCER, REPRODUCER, AND GREAT TRANSMITTER.

BERNARD COURTNEY, Herdsman

MR. and MRS. Wm. P. MUSSELMAN, Owners

CLOVER KNOLL FARMS

NEWTOWN BUCKS COUNTY PENNSYLVANIA

65-2615

CALIFORNIA STATE SALE

Catalog Summary

24 Females			
	2 Yrs. & Over	**15,100**	**631.07**
	(1 calf under 3 mos. s. w. d.)	**150**	
4 Bred Yearlings		**2,335**	**583.75**
12 Open Yearlings		**5,985**	**498.75**
2 Heifer Calves over 3 mos.		**925**	**462.50**
3 Bulls over 3 mos.		**2,310**	**770.00**
45		**824,865**	**8597.00**

The California State Sale held October 11th at Merced made an average of $597. for 45 head.

The high selling animal was a nine months old Bull calf purchased by Carl Avrit, Chicago, California, for $1550.00. He was consigned by Los Lecheros Dairy Club of California Polytechnic College at San Luis Obispo. The bull was sired by Carnation Imperial Emperor 878257, a "Very Good" sire used at Cal. Poly. On the bottom side he was from Polytechnic Bess Piebe who at 5 years of age had 995 lbs. fat and is expected to reach nearly 1100 lbs. fat this lactation.

Two other bulls were sold and proceeds went to Junior Activity fund of the California Holstein Association. They were donated by Mark and Bruce Borror and Frank Hopkins & Son. They brought a total of $760 to be used for Junior Activity work.

High selling females were consigned by Frank Hopkins & Son and Joseph M. Trindade, Jr., Excelsior Ranch of Garden Grove paid $1025. for Los Robles Homestead Ormsby 3348388, a senior yearling consigned by Hopkins & Son, and Wallace Lindskoog of Turlock, paid an equal amount for Maltese Princess Lady 3207989, a two year old springer consigned by Joseph Trindade.

Details follow:

Carl Avrit, Chico, Calif. (3)
Male by Carnation Imperial Emperor (12-51) $1550
(Los Lecheros Dairy Club, San Luis Obispo, Calif.)
Vera Queen Oro (7-46) 700
(Maurice Ketscher, Reedley, Calif.)

Excelsior Ranch, Garden Grove, Calif.
Los Robles Homestead Ormsby (10-50) 1025
(Frank Hopkins & Son, San Jose, Calif.)

Wallace Lindskoog, Turlock, Calif.
Maltese Princess Lady (2-50) 1025
(Joseph M. Trindade, Jr., Merced, Calif.)

Joe Soto, San Jose, Calif.
Pansco Margaret (12-45) 885
(Pellissier Dairy, Pico, Calif.)
Napstahos Donora Duke Segis (3-50) 600
(Napa State Hospital, Imola, Calif.)

Robert C. Smith, Merced, Calif.
Exranco Perfection Indio (2-49) 860
(Excelsior Ranch Co., Ltd., Garden Grove, Calif.)

Sleepy Hollow, Petaluma, Calif.
Los Robles Montvic Echo (10-50) 860
(Frank Hopkins & Son)
Adohr Marathon Edna (9-50) 625
(Adohr Farms, Camarillo, Calif.)
Albinolee Maria Monty (10-50) 525
(Harold E. Smith, Glenn, Calif.)

Henry Crivelli, Dos Palos, Calif.
Polytechnic Governor Abbekerk (12-50) 825
(California Polytechnic College, San Luis Obispo, Calif.)

N. L. Snavely, Selma, Calif. (4)
Andon Maid Ormsby Microphone (12-47) 785
(Dwight Williams, Fresno, Calif.)
Double Tee Sunkist Special (11-49) 610
(Joaquin Cabral, Crows Landing, Calif.)
Maltese Lehmar Grace (12-47) 600
(H. J. Trindade, Merced, Calif.
Peter C. Overgaard, Modena, Calif. (2)
Rincon Var Flurella (6-50) 775
(Frank Corda, Gonzales, Calif.)

Ernest Hancock, El Nido, Calif.
Arlie Winnie Var (12-49) 700
(Wallace R. Clark, Hanford, Calif.)
Kearney Park Lily (9-50) 500
(Mario P. Bianchi, Fresno, Calif.)

Allen Johnson, Ceres, Calif.
Arlinda Double Lyons (7-50) 650
(Wallace N. Lindskoog, Turlock, Calif.)

E. Alberts, Los Banos, Calif.
Eggers Romeo Virginia Ann (5-48) 635
(A. A. Eggers, Modesto, Calif)
Napstahos Nina Monarch De Kol (9-50) 610
(Napa State Hospital)

Glenn Roberts, Jr., Riverdale, Calif. (2)
Santa Gov Darky Homestead (3-50) 635
(Ed Santos, Riverdale, Calif.)

Max K. Herzog, Petaluma, Calif.
Sequoia Princess Prilly (10-51) 610
(Mark and Bruce Borror, Springville, Calif.)

Larry Connacher, Modesto, Calif.
Maur-Lind Piebe Alexina Kay (11-50) 600
(Maurice Ketscher, Reedley, Calif.)

Leo Hedegard, Modesto, Calif.
Bobidee Enies Dream Segis (1-47) 585
(E. T. Dinsdale, Manteca, Calif.)

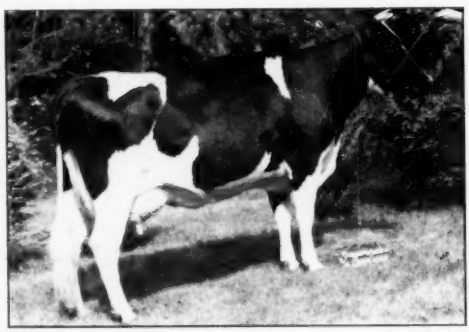
Edward Terry, Gustine, Calif.
Farmcrest Lorna Louise (8-51) 535
(Wackerman Bros., Orland, Calif.)

H. E. Smith, Glenn, Calif.
(M) Sequoia Sleepy Jo (6-52) 510
(Mark & Bruce Borror)

Frank Alves, Jr., Dos Palos, Calif.
Lady Envoy Nan (3-52) 500
(Roy Boone, Orland, Calif)

Report and statistical data furnished by Robert E. Strickler, Fieldman California Holstein-Friesian Association.

SELLING IN THE OLD DOMINION SALE RICHMOND, VIRGINIA DECEMBER 10th



CURTISS CANDY RENOWN DINA

360d	2½y	3X	16928	3.6%	604.2
360d	7y	2X	13318	3.8%	501.2

Curtiss Candy Renown Dina will be sold at Richmond, Virginia on December 10th in the Old Dominion Sale.

She is a daughter of Montvic Renown, the Res. All-Canadian Junior Yearling of 1942 who sold for $14,100 in the Trailynd Dispersal late that same year. His 45 A R daughters have records to 792 lbs. of fat. Montvic Renown is sired by Montvic Lochinvar and is from Montvic Bonheur Pietje B, "Excellent" with 964 lbs. of fat testing 5%. She is the Reserve All-Time All-American 4-year-old and twice sold for over $20,000.

Dina is bred to Curtiss Candy Dandy George, the well proven son of Dunloggin Mistress Grace, and will freshen soon after the sale.

With her we are sending a 518-lb. granddaughter of the Gold Medal Proven Sire, Sunbeam Pride Transmitter. She, too, is due soon after the sale to Curtiss Candy Dandy George.

BAIRD BROS. **WAUKESHA, WIS.**

Rockdair Holsteins

LOWELL NELSON
Farms Mgr.

DON A. STOUFFER
Secretary

CENTRAL OHIO BREEDERS

A Good Bull Is Better

If He Has A Good Base

POND GATE OVATION MODEL (left), our senior herd sire, has the advantage of a good base—a foundation herd to work upon that through nearly a quarter of a century of breeding has developed uniform family characteristics.

WE HAVE DEVELOPED TWO GOLD MEDAL SIRES IN OUR SMALL FARMER-BREEDER HERD

Waupun Tritomia Ormsby Lad (GM) and Sir Transmitter Pride (GM) have left us a base of good type and profitable production for this son of Curtiss Candy Ovation to work upon. We can offer you sons of "Ovation Model" with Gold Medal pedigrees. May we send you our bull list?

ROSE FRONT FARM

L. E. BOERGER — IRWIN, OHIO

Here's the Bull to do the Job!

HIS

DAM

ZELDENRUST CLARK GABLE BURTON (as a Jr. Yrlg.)

She is a maternal sister to our sire, Zeldenrust Pontiac Cornucopia. At 2y, 2X she made 15788 milk and 594 fat. Next lactation just finished with 640 lbs. fat (SA). Again on AR with third calf, milking 75 lbs. on 2X with 5% test. She was 2nd prize jr. yrlg. Ohio State Fair 1948. Her dam at 3y made 21545 milk and 803.2 fat. She, in turn, was full sister to Zeldenrust Burton Cornucopia with 746.6 fat, 4.5% as a 2X sr. 2-yr-old. This calf is from the heart of those great BURTON full sisters, whose offspring are proven great through both sons and daughters.

Write for details.

OAKTON FARMS

HAROLD MONTGOMERY, JOHNSTOWN, OHIO

4½y miles N. E. of Johnstown
On County Road 15, just off U. S. 62
T. B. and Bang's Negative - Vaccinated - 2X Milking

Need a Bull? Here's a Rare One!

MANFDELL FOBES PRILLY LASS (Very Good)
(She scored 89 points!)

Born Aug. 22, 1952. Sired by Montvic Posch Lochinvar No. 1 (SM Prod.), and out of this high producing "Very Good" dam.

Try us for a very reasonable price on this calf, and others that we have for sale.

Records of Manfdell Fobes Prilly Lass:

2-6	2X	16299 M.	3.6%	579.2 F.
3-6	2X	22308 M.	3.6%	793.0 F.
4-9	2X	17212 M.	3.7%	634.7 F.
5-8	2X	16117 M.	3.9%	621.2 F.
6-10	2X	21264 M.	3.5%	745.8 F.
8-2	2X	21568 M.	3.6%	783.8 F.
9-4	2X	16112 M.	3.6%	574.9 F.

M. & F. DELLINGER CO.

PLAIN CITY, OHIO

Offering...

HOLWYN SELECT 2D

BORN NOVEMBER 30, 1951

Sire: Holwyn Select 1107194

A home-bred herd sire here from one of the most remarkable cows we have ever owned, Holwyn Imperial Mahomet Ormsby (Excellent), 825 lbs. fat, 2X, 350d, 4½y, with 21963 lbs. of 3.8% milk. Three other records over 600 lbs. on 2X. A lifetime total in 8 lactations of 130,629 lbs. milk, 4700 lbs. fat. Two maternal brothers to Holwyn Select have been 1st prize winners at the New York State Fair. "Select" is by our son of Hallrose Progressor.

Dam: Holwyn Warden Anora Prilly

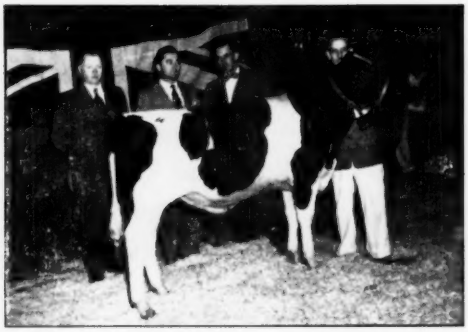
2½y	365d	2X	16760	3.9	653.4

Dtr. of Carnation Warden (Gold Medal), whose sire is full brother to the dam of Governor of Carnation, and whose dam is full sister to "Imperial." The next dam has just finished at 7y with 801 lbs. on 2X (SA) and has three previous 700-lb. records on 2X.

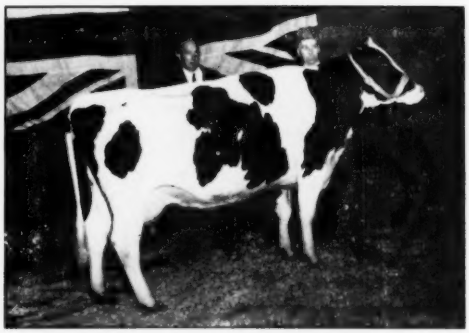
Send for pedigree and price on "Select 2d"

Holwyn Stock Farms

BOUIC BROS. — MARYSVILLE, OHIO
16 Consecutive Years on HIR:
60 Head — 2X — 13665 M. — 3.9% — 531.4 F.



ROMANDALE RE-ECHO REFLECTION ($5100)
Son of Canadian champion milk producer Re-Echo May Burke (35,314 lbs. milk 1261 lbs. fat). L. to R.—George Roman and Stephen B. Roman of Romandale Farms, King, Ont.; Ed Jones, Massey-Harris Farms, Milliken, Ont., and Maurice Wilson herdsman at Romandale.



GRAHAVEN AJAX DAISY ($3000)
At 3 years in 305 D. 2X 866 lbs. fat, 20483 lbs. milk, producing 970 lbs. in full year. Her seller, R. D. Graham, Erin, Ont. is at the halter; G. E. D. Greene, Agincourt, Ont. purchaser, is at the left.

All-Canadian Sale Averages $852

Romandale Bull Top at $5100—U. S. Buyers Active

Sale Summary

11 Milking females	$11,425	$1038.64
(3 Calves under 3 mos s.w.d.)	725	241.67
14 Bred heifers	29,410	668.41
2 Open yearlings	1,800	900.00
3 Heifer calves	2,950	983.33
7 Bulls	10,825	1546.43
67 Head	$57,135	$ 852.76

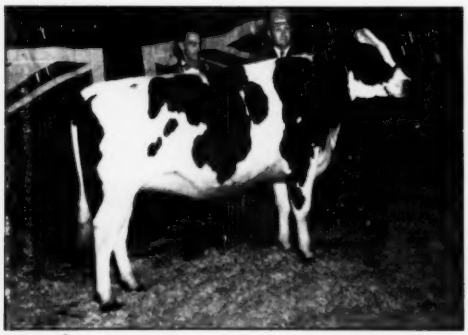
The All-Canadian Sale held October 27 at the Toronto Coliseum added another success to the distinguished history of this annual event. The average of $852 was considered generally satisfactory under the existing embargo conditions, although it is the first event in the All-Canadian series to ring up an average under $1000.

In spite of the embargo, a good sprinkling of American breeders was present and they were quite receptive to the offer of Ontario consignors to take any purchases home to be kept without expense until the embargo is lifted. Buyers from New York, New Jersey, Maryland and Michigan took nearly one third of the offering.

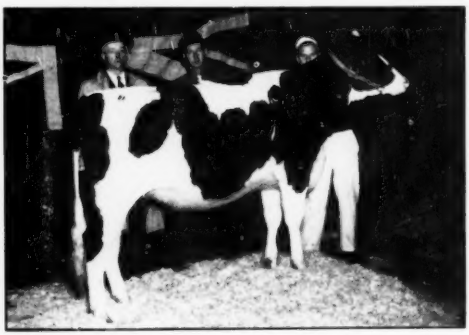
Top of the sale was the 6-mos. old bull calf, Romandale Re-Echo Reflection consigned by Romandale Farms, King, Ont., purchased after spirited bidding at $5100 by Massey-Harris Farms, Milliken, Ont. This choice individual is a paternal brother of Spring Farm Fond Hope, being by Elmcroft Voyageur M. (Monogram son of Glenvue Noelle Inka, All-American Aged Cow 1947) and out of the Excellent Re-Echo May Burke with a 3X record at 11 years of 35,314 lbs. milk 1261 lbs. fat. The other bulls sold rather disappointingly, second high price being $1400 for Glenafton Charmer, a 6-months old son of Glenafton Engraver from a 766 lb. 2-year-old daughter of Glenafton Laurel Patsy Pietje (910 lbs. at 4 years), one of the great lines at Glenafton Farms, Alliston, Ont. Richard B. Ross, Gowanda, N. Y. was the buyer.

Top price for females was $3000 for Grahaven Ajax Daisy, a granddaughter of Ajax now finishing with about 970 lbs. in 365 days 2X at 3 years. R. G. Graham, Erin, Ont. was the seller; G. E. D. Greene, Hawkhurst Farms, Agincourt, Ont. the buyer.

Among the heifers not yet fresh, top price was $2650 which Massey-Harris



SPRING FARM FOND DORA ($2600)
This daughter of Spring Farm Fond Hope was jr. champion at the 1952 CNE; All-Canadian and Reserve All-American heifer calf in 1951. J. M. Fraser, Streetsville, Ont., breeder and seller (right); Ed Jones of Massey-Harris Farms, buyer.



GLENAFTON BONHEUR GRACE ($1800)
This double granddaughter of "Marksman" was first prize junior heifer calf at the Royal Winter Fair 1951. L. to R.: J. J. E. McCague, Alliston, Ont., breeder and seller; W. J. Hepburn, Jr., Farm and Herd Manager at Forsgate Farms, Jamesburg, N. J., purchaser, with Mort Butchers at the halter.

paid to J. M. Fraser, Streetsville, Ont. for Spring Farm Fond Dora. She is a daughter of Fond Hope and a great prospect, being this year junior champion at the C.N.E. as a senior yearling and winning All-Canadian and Reserve All-American honors last year as a heifer calf. The Massey-Harris people are establishing a demonstration and proving farm for their implement line in the Toronto area and are selecting a choice foundation for their breeding herd of Holsteins.

Bill Hepburn picked up a real star for Forsgate Farms, Jamesburg, New Jersey paying $1800 for Glenafton Bonheur Grace, a daughter of Glenafton Engraver out of a daughter of Montvic Rag Apple Marksman. She was first prize junior heifer calf at the 1951 Royal Winter Fair and is considered an excellent prospect for the junior yearling class there this year. Entry has been made at the Royal.

Fred Baer, Fort Plain, N. Y. bought a number of head, topped by Spring Bank Polly Sovereign, a 2-year-old daughter of Montvic Rag Apple Sovereign at $1675 from T. R. Dent & Son, Woodstock, Ont. and a very choice April son of Spring Farm Fond Hope from J. M. Fraser at $825. The dam has an 857 lb. record with 24,146 lbs. milk in 365 days 2X and is a daughter of Montvic Pathfinder 24th. He also took from Fraser a daughter of Spring Farm Sovereign Supreme at $975 and a daughter of Montvic Emile Lochinvar from the 1951 All-Canadian Fran-Lee Lass, from Frank L. Smith and Son, Brownsville, Ont. at $925.

Dr. Hector I. Astengo, Rosafe Farms, Brampton, paid $1600 for Rosafe Shamrock Supreme a 2-year-old daughter of his own herd sire, ABC Reflection Sovereign consigned by E. L. Strowbridge, Brantford. Another 2-year-old daughter of the same sire, consigned by Rosafe Farms, went at $1500 to Raoul Mascarenhas of Buenos Aires. At the same price of $1500 went Houckhome Fond Hoodo an 8 months old daughter of Spring Farm Fond Hope consigned by J. E. Houck, Brampton and purchased by Merle Green, Elsie, Michigan. The dam is a twice 800 lb. daughter of the 800 lb. Abegweit Hoodo.

Another choice offering was Graymar Lady Ann, daughter of Abegweit Milord out of the 755 lb. 2-year-old daughter of the famous 1175 lb. Graymar Bessie Pathfinder. She was consigned by Graymar Farm, Oakville, Ont. and purchased by Thos. Nagle, Rochester, N. Y. at $1300.

Victor Mount, Seneca Falls, N. Y. and Dr. R. O. Jackson and Son, Savannah, N. Y. paid $1250 for Bond Haven

SPRINGBANK POLLY SOVEREIGN ($1675)
Daughter of Montvic Rag Apple Sovereign; Tom Dent, Jr., Woodstock, Ont., seller; at halter and Bill Lamphere, manager Freebaer Farms, Ft. Plain, N. Y. purchaser.

GLENAFTON CHARMER ($1400)
Second high selling bull of the sale. L. to R.: J. J. E. McCague, breeder and seller; Miss Jane Ross, Richard B. Ross, Gowanda, N. Y. and at the halter, Mort Butchers of Glenafton.

GRAYMAR LADY ANN ($1300)
Daughter of Abegweit Milord, purchased at the All-Canadian by Thos. Nagle, Webster, N. Y. In the picture are Mrs. E. J. Meagher of Graymar Farm, Oakville, Ont., seller, and Bert Brunsden, herdsman at Graymar.

BONDHAVEN RAG APPLE MASTERKEY ($1250)
This attractive high-record son of Montvic Rag Apple Marksman was purchased by Dr. R. O. Jackson, Savannah, N. Y. (Left) and Victor Mount, Seneca Falls, N. Y. (center). Breeder and seller was C. J. Cerswell, Beeton, Ont. shown at the right.

Rag Apple Masterkey a 21-months-old son of Marksman from an 887 lb. 4.66% granddaughter of Monogram and Marksman, consigned by C. J. Cerswell, Beeton, Ont. This young bull has been used some at Bond Haven. Far Land Farms, Picton, Ont. was a contender on many of the best ones finally securing three at prices of $1000 to $1225. All together 15 head sold above $1000.

The sale was held under the management of L. E. Franklin, Brantford, Ont. with C. B. Smith, Tom Hays and Angus Brubacher assisting as auctioneers. Announcements were made by Hugh Colson and Harry Hays. John L. Pocock of the Association as always served as clerk of the sale and Lloyd Picard and Orton Eby presented the animals in the ring. American buyers paid an exchange of 4% in converting American funds on these purchases. The following is the list of animals selling above $800.

Massey-Harris Farms, Milliken, (3)
Romandale Re-Echo Reflection) (bull 6 mos.) $5100
(Romandale Farms, King)
Spring Farm Fond Hope Dora, 2 yrs. 2650
(J. M. Fraser, Streetsville)
Linda Johanna Pabst, 6 yrs. 925
(N. W. McConkey, Peterboro)
G. E. D. Green, Agincourt (2)
Grahaven Ajax Daisy, 4 yrs. 3000
(R. D. Graham, Erin)
Forsgate Farms, Jamesburg, N. J.
Glenafton Bonheur Grace, 21 mos. 1800
(J. J. E. McCague, Alliston)
Fred Baer, Fort Plain, N. Y.
Springbank Polly Sovereign, 2 yrs. 1675
(T. R. Dent and Son, Woodstock)
Spring Farm Lulu Supreme, 2 yrs. 975
(J. M. Fraser)
Fran-Lee Emile Lass, 23 mos. 925
(Frank L. Smith & Son, Brownsville)
Spring Farm Fond Renown (bull) 6 mos. 825
(J. M. Fraser)
Rosafe Farms, Brampton
Rosafe Shamrock Supreme, 2 yrs. (1600
(E. L. Strobridge, Brantford)
Merle Green, Elsie, Mich.
Houckholme Fond Hoodo, 8 mos. 1500
(J. E. Houck, Brampton)
Rnouie Mascarenhas, Buenos Aires, Argentina (2)
Rosafe Shamrock Dell, 2 yrs. 1500
(Rosafe Farms, Brampton)
Richard B. Ross, Gowanda, N. Y.
Glenafton Charmer (bull) 8 mos. 1400
(J. J. E. McCague)
Thos. Nagle, Rochester, N. Y.
Graymar Lady Ann, 13 mos 1300
(Graymar Farm, Oakville)
Victor Mount, Seneca Falls, & Dr. R. O. Jackson & Son, Savannah, N. Y.
Bond Haven Rag Apple Masterkey (bull) 21 mos. 1250
(C. J. Cerswell, Beeton)
Farm Land Farms, Picton (3)
Twin Rivers Esther Monogram, 4 yrs. 1225
(Jas. T. Brown, Newcastle)
Abegweit Sequence, 6 yrs. 1000
(J. Walter Jones, Charlottestown, PEI)
Glenafton Laurel Milady Maud, 2 yrs. 1000
(J. J. E. McCague)
W. D. Fraser, Streetsville
Abegweit Royal Escort (bull) 16 mos. 950
(J. Walter Jones)
Adam R. Martin, Maugansville, Md.
Bond Haven Rag Apple Maude B., 8 mos. 900
(C. J. Cerswell)
John Steckle, Kitchener (2)
Elmcroft Flora R. Monogram, 3 yrs. 850
(George R. McLaughlin, Oshawa)
Ontario Agricultural College, Guelph
Polly Roburke, 2 yrs. 850

Statistical information furnished by the Holstein-Friesian Journal

from STEEL-BILT . . .

Steel-Bilt Sir Montvic Hartog

Born December 22, 1951

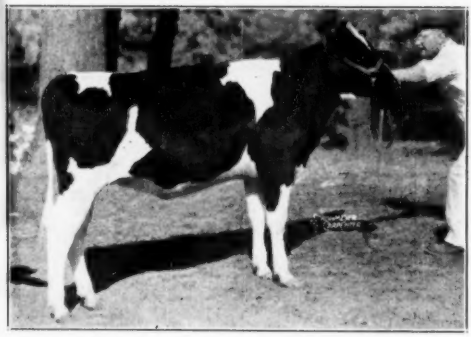
His Sire — RAVENGLEN MONTVIC HARTOG

41 Daughters Avg.	11,370	3.73	424
HIR Proof (305d-2X-ME):			
35 Daughters Avg.	11,240	3.74	420
35 Dams Avg.	10,710	3 51	376
Increase	+530	+.23	+44

Former senior herd sire at Steel-Bilt Proving Farms, Ravenglen Montvic Hartog has sired three top sons: 1—Ravenglen Hartog May Senator, All-American Bull Call, 1946; 2—Ravenglen Hartog Triune, sold for $9,000 to top the Ravenglen Dispersal; and 3—Hartog Rag Apple Walker who has 6 daughters averaging 641 lbs. fat, 16,590 lbs. of 3.9% milk, an increase over their dams of 144 fat, 2562 milk and .4%.

His sire, Montvic Rag Apple Ajax (XXX), son of Montvic Lochinvar and Montvic Bonheur Hartog, has daughters to 982 lbs. fat and is a twin brother to Achilles with two daughters over 1100 lbs. fat, 3X.

The Dam of Steel-Bilt Sir Montvic Hartog



BANCROFT ACRES RENOWN BELLE 2598893

Pictured as a calf when she was 7th prize at Waterloo (1946).

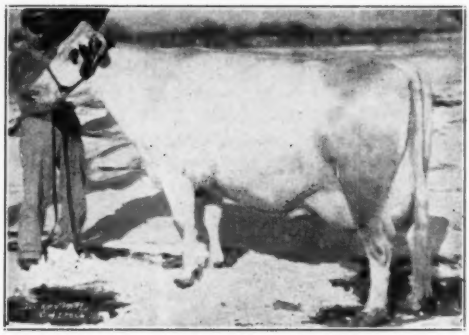
3y	365	2X	15,699	3.9%	604.9

Now on test with

6y	298	2X	18,786	3.9%	742.2 (Inc.)

On her paternal side she has 8 crosses to J.R.A.P. while her maternal grandsire is a double grandson of J.R.A.P.

Dam and Granddam of Ravenglen Montvic Hartog



MONTVIC BONHEUR HARTOG 2354400

(Gold Medal in Canada)

4y	365	3X	24,248	4.75%	1153.0

(World record when made)

2y	365	3X	17,343	4.46%	774.0

Sired by Pathfinder, double grandson of J.R.A.P., and out of a 755-lb. 4.4% daughter of J.R.A.P.

STEEL-BILT PROVING FARMS

R. D. No. 3, Millsboro Rd. **MANSFIELD, OHIO**

CLIFFORD JURGENS
Herdsman

MARTIN STEEL PRODUCTS CORP.
Owner

A. L. WATT
Manager

. . . to UPWEY FARMS

Top of the Rag Apple Roundup

STEEL-BILT SIR MONTVIC HARTOG and friends

During our intensive and long-continued search for an Upwey Farms herd sire, in which we were aided by Leo Blanding and Bill Weeks, we were looking for a bull combining two primary attributes—

1. His ancestry should be such that the Rag Apple bloodlines represented in our foundation herd will be strengthened even beyond the present point, and
2. The individuals in his pedigree should provide a valid basis for his promise as a sire of particularly desirable udders, with strong attachments insuring a long productive life.

The purchase of Steel-Bilt Sir Montvic Hartog is the result of this search and we believe he is "tailored" to our purpose. He carries 20 crosses to Johanna Rag Apple Pabst . . . and a study of the individuals back of him shows the kind of udders we are looking for, along with the necessary production and type.

We are proud to introduce to you the Upwey Herd Sire —

STEEL-BILT SIR MONTVIC HARTOG

Upwey Farms

MR. and MRS. ANTHONY B. FARRELL, JR., Owners SOUTH WOODSTOCK, VERMONT

Harry Underwood Milking Herd Dispersal —

45 REGISTERED HOLSTEINS

— SALE HELD IN HEATED TENT —

676-lb., 2X 4-yr-old Selling !

POTACO BESS PIETJE EDUCATOR "VG"

DHIA Records

365d	4y	2X	19540 M.	676.0 F.
347d	3y	2X	17420 M.	596.0 F.

One of the grandest cows to be sold anywhere this year. A daughter of Dunloggin Master Educator selling bred to Curtiss Candy Captain Curtiss. Her 2-yr-old daughter by $11,000 Hays Rag Apple Climax daughter sells due before sale to son of "Marksman."

CATALOGS AT

Age Breakdown — 21 Fresh and Close Springing Cows
10 Cows Due Later
10 Bred Heifers (5 due in December)
2 Yearling Bulls
2 Bull Calves

Health — T. B. Accredited, Bang's Certified, Blood Tested within 30 days, mostly Calfhood Vaccinated. Milkers Mastitis Tested. Eligible for shipment anywhere.

Sells With 2 Daughters and Son

POTACO LADY POSCH EMPEROR "VG"

DHIA Record

297d	5y	2X	14490 M.	3.5	513.0 F

—still on test

Granddaughter of Carnation Emperor from a 715-lb., 2X dam. Twin daughters by 1117-lb. "Marksman" son, both due in December. Has Jan. 1952 son by 1117-lb. "Marksman" son. A great cow with three outstanding progeny.

Four Great Sir Bess Ormsby Fobes Dean Daughters Sell—One with 709 lbs., 2y, 2X!

Bess Ormsby Walker Korndyke, believed the highest record 2-yr-old "Dean" daughter has the sensational record of 709 lbs. fat and 18474 lbs. milk, 2½y, 2X, 3.8% ! Due early spring to a son of Glenafton R. A. Historian. Another of the "Dean" daughters is also due in the spring. The two others, both 2-yr-olds, one just fresh, the other due in Jan. A great opportunity to purchase "Dean" blood!

Every Animal Pictured on These Pages Sells at Your Price!

KAN YANA LOCHINVAR MARIE
336d 4y 2X 14440 M. 472.0 F.
Daughter of $3,050 Osborndale Duke Lochinvar just fresh. Daughter at right.

GLADTIME MARIE FAITH CLIMAX
311 2y 2X 9180 M. 4.1% 372 F.
Daughter of $11,000 Hays R. A. Climax from dam pictured at left.

ELGAN KERK
316d 2y 2X 10950 M. 3.7% 409 F.
Daughter of $5,000 "Ex" Grand Champ., Wee Joe Sanar from 455-lb. 4-yr-old.

Sensational Offering of Heavy Producing Cows!

MONDAY, DECEMBER 1 — LITTLE YORK, NEW YORK

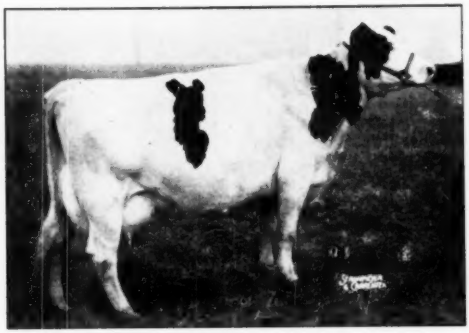
RINGSIDE

Herd Averages Up To—
512 Fat 14259 Milk 2X 3.5%

These High Record Cows Sell—
1 with 709 lbs., 2½y, 2X, 3.8%
5 from 609 to 676 lbs., 2X
3 with 513, 522 and 582 lbs., 2X
10 from 402 to 492 lbs., 2X

Location — At Mr. Underwood's farm, ½ mile north of Little York on N. Y. Rte. 281. 23 miles south of Syracuse, 9 miles north of Cortland, and 45 miles north of Binghamton, N. Y.

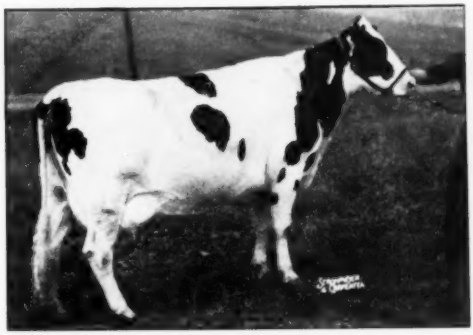
Sells — Milking 80 lbs. Now!



POTACO SYLVIA CHIEF-VAR
DHIA Record
345d 3y 2X 15700 M. 492.0 F.
Milking 80 lbs. on 2X now. Her bull calf born September 26, 1952 by "Marksman" son sells. Her yearling daughter sold in the 1952 National Sale for $1125. Her sire's dam is an 882-lb., 4.7% Montvic Chieftain 7th daughter. Her own dam has 605 lbs. fat, 2X.

— SALE WILL START AT 12 O'CLOCK NOON —

630-lb., 2X 4-yr-old Selling !



YORKHOLM ROSE DESIGN
DHIA Records

343d	4y	2X	17460 M.	3.6%	630.0 F.
290d	3y	2X	14880 M.	3.6%	537.0 F.
261d	5y	2X	14230 M.	3.6%	512.0 F.

(Bred to freshen within 11 mos.)
Due before sale to son of Glenafton Rag Apple Historian. Daughter of Mark Model Design. Her 2-yr-old daughter by $11,000 Hays R. A. Climax sells just fresh. Her yrlg. son by a 1117-lb. "Marksman" son also sells.

Three Great 600-lb., 2X Cows All Sell !

RISCHOT SNOWDROP RAG APPLE
345d 6y 2X 17870 M. 3.5% 626.0 F.

TOPPIN VIEW ONA COUNT GERBEN
341d 6y 2X 16110 M. 3.8% 610.0 F.

SUNMOUNT VIRGINIA
336d 6½y 2X 16200 M. 3.7% 609.0 F.

All three are bred to a son of Glenafton Rag Apple Historian who sold for $20,000.

REST EASY CHAMPION LADY
256d 2y 2X 11640 M 3.6% 422 F
Due ahead of the sale. There are more of these Rest Easy cows selling, four with 2X records of 473, 486, 522 and 582 lbs.

GLADTIME RUTH ESQUIRE
Just starting to spring when picture taken. Will be fresh. By Bond Haven Rag Apple Esquire from "Dean" dtr. that sold for $1700 and made 715 lbs. fat, 3.9%.

Plan Now to Attend and Make Your Selections From This Wonderful Group of High Record Cows and Promising First Calf Heifers — Outstanding Type, Heavy Production, and Popular Bloodlines Are Found All Through The Herd.

Be at this Sale — Yours will be the Gain

R. AUSTIN BACKUS
Sale Manager and Auctioneer
Mexico, N. Y.

HARRY UNDERWOOD
Owner
Little York, N. Y.

(73) 2653

BARRON COUNTY

Box 474 — **BARRON, WIS.**

BARRON COUNTY HOLSTEIN BREEDERS ASSOC. "Where Quality Holsteins are Bred" BOX 474 BARRON, WISC.

THE NEW PICTURE

←

ANKER PABST ORMSBY

2nd Sr. Yrlg. Bull, 1952 Minn. State Fair
(11 in the class)
1st at Tri-State Fair, Superior and 1st and Jr. Champion, 1952 Barron Co. Fair

Our junior sire, he's a son of Pabst Sir Comet Roburke (3 crosses to Burke from the Lottie family) and his dam is 517-lb. 2X daughter of our old Ex. Hope cow with 763-lbs. F.

His maternal granddam a gr. daughter of "37th" and sired by KBKO 14th.

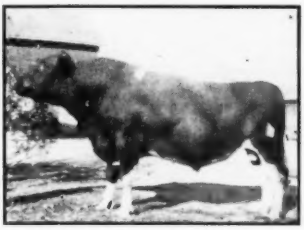
Our best wishes to the purchasers of our two young daughters of Midlane Jupiter in Barron Fall Sale. R. J. Volck of Rice Lake and the Virgina Dairy Cattle Sales of Catlett, Va.

Farm located 10 miles NE of Rice Lake, on Country Trunk "C."

ANKER FARMS — Rt. 1, RICE LAKE, WIS.

Our "Duke" Daughters

Notice Their Consistent Production



DON DUKE VALE ORMSBY

MIDLANE MAID BESS			
8 lactations	101,398 M.	4.55%	4615.7 F.
MIDLANE VALE BESS			
7 lactations	101,647 M.	4.41%	4488.2 F.
MIDLANE ORMSBY OLLIE			
8 lactations	103,355 M.	4.3%	4442.7 F.
MIDLANE ORMSBY BESS			
8 lactations	104,821 M.	3.92%	4111.0 F.
MIDLANE WALKER ORMSBY			
7 lactations	84,167 M.	4.47%	3767.0 F.
MIDLANE VALE QUEEN			
4 lactations	48,709 M.	4.74%	2247.0 F.
1952 HIR AVE.			
17 Cows 2X	**11980 Milk**	**4.3%**	**514.3 Fat**

MIDLANE FARM

FREEMAN L. HANSON — CHETEK, WISCONSIN

Pabst Roamer Is The Sire And Grandsire of Our Two Herd Bulls

"Roamer" was leading Honor List sire of 1948, was the highest ranking Burke son in 1951, had All-American Get in 1950 and sired the first prize senior get at Waterloo and Minnesota this year.

Duane Roamer is our son of Pabst Roamer—his dam a daughter of Carnation Ormsby Bracelet with a long list of year after year records.

Pabst Comer Pride is our Roamer grandson, his dam a Roamer daughter with 685 F. at 2 years. "Pride" is a son of Pabst Comet, the new Gold Medal sire that is now making a real name for himself as one of the outstanding Burke sons.

We occasionally have a nice son of each of these sires from consistent high producing 2X dams. Write or come and see us.

WEBER BROS. FARMS

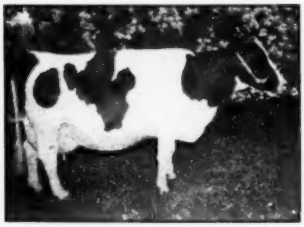
Certified — Accredited — Negative

BLOOMER, WISCONSIN

Two Nearest Dams of our Junior Sire, Joe Admiral Hope

→

His dam, Ormsby Sensation Paul with a 2X record of 600.3 F., 318ds. and two records at 3 and 2 years of over 500 F., her dam an 8-yr. ave. of 500 F. 2X.



←

His sire's dam, Onal Kaan Colantha Tidy 2d, Ex., 763 F., 6 yrs. and 645 F. 5 yrs.

Our herd on HIR 5 years — all over 400 F. up to 458 on 2X.

Sons of Joe Admiral Hope available from good 2X record dams.

OSCAR PFUNDHELLER

SPOONER — WISCONSIN

Among the Top 7 HOLSTEIN HERDS in America

(IN HERDS RANGING FROM 31 TO 50 MILKERS)

46 Purebred Holsteins Averaged 14,360 lbs. of milk—539.1 lbs. of fat in 1951

(HR TEST-ALL 2X MILKING)

THE TULLS The people who run Sussex Farms, Earle Tull, Sr.; Howard Pierce, herdsman; Earle Tull, Jr.; and Jean Tull holding her own heifer that produced 15,805 lbs. of milk and 622.2 lbs. of fat as a first calf heifer.

Purina Feeders

(Continued from page 2)

Nine 100,000 LB. COWS IN THE HERD NOW

The nine 100,000 pounders in the herd now. From right to left, Nos. 18, 28, 12, 31, 5, 27, 4, 26, and 13.

LIFETIME PRODUCTION OF 100,000 LB. COWS TO DATE

COW	MILK	FAT	No. LACTATIONS
No. 18	170,997	5609.7	11
No. 28	115,683	3831.8	7
No. 12	163,722	5962.7	11
No. 31	121,362	3992.5	8
No. 5	109,888	4187.4	8
No. 27	131,288	4589.3	8
No. 4	102,479	3739.7	7
No. 26	131,857	4745.0	9
No. 13	114,400	4186.0	7
Cows No Longer In Herd			
No. 20	142,532	4493.6	9
No. 24	119,154	4025.1	8
No. 25	128,102	4798.8	9
No. 30	109,970	3681.6	8
No. 17	123,875	4202.3	10

Ten FIRST CALF HEIFERS MADE BETTER THAN 500 LBS. FAT DURING FIRST LACTATION

Records of 10 First Calf Heifers

HEIFER	FRESHENED	DAYS IN MILK	MILK	FAT
No. 119	2 yrs. 6 mos.	341	15,805	622.2
No. 159	2 yrs. 4 mos.	361	14,968	619.8
No. 121	2 yrs. 5 mos.	329	14,199	589.1
No. 107	2 yrs. 10 mos.	334	13,315	527.6
No. 147	2 yrs. 2 mos.	344	16,322	587.3
No. 146	2 yrs. 5 mos.	335	13,721	531.2
No. 131	2 yrs. 2 mos.	365	15,153	519.5

(Continued on next page)

(Continued from page 2)

HEIFER	FRESHENED	DAYS IN MILK	MILK	FAT
Heifers Not in Picture				
No. 115	2 yrs. 6 mos.	340	13,061	506.4
No. 136	2 yrs. 2 mos.	346	14,661	543.7
No. 149	2 yrs. 3 mos.	319	12,693	455.5
No. 164	2 yrs. 3 mos.	365	16,462	586.7

7 of the 10 better than 500 lb. first calf heifers. From right to left, Nos. 119, 159, 121, 107, 147, 146, and 131.

Ten MONTHS OF GRAZING WITH WINTER PASTURE

Boosts Production 1000 lbs. of milk — 50 lbs. of fat per cow in year's time.

TULL'S Winter Pasture Program

1 Right after corn silage is cut in August, land is turned over, and seeded to a mixture of 2 bu. of rye, 15 lbs. of crimson clover, and 10 lbs. of hairy vetch to the acre. This is put in as soon as possible after plowing, close to September 1. They seed 75 acres for 75 head.

2 Cows go on winter pasture November 1; stay there until mid January. Return the middle of March and graze until April 25th. Last year, this program extended the grazing season to 285 days, a record for the state of Delaware.

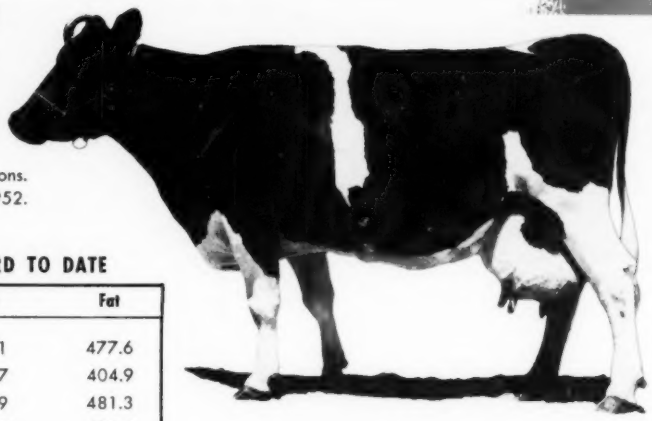
3 Cows are turned out only from 10 A.M. to 1 P. M. to prevent cutting up the ground too badly. On bad days, they don't go out.

4 Winter grazing saves ½ of the winter's hay supply, the same amount of silage, and from 2-4 lbs. of grain per head daily.

Long Milking Life is the rule rath

2 MOR

A GRAND OLD COW



In her 14th year and still going strong. Inkarnation Great Prince May has given 170,997 lbs. of milk and 5,609.7 lbs. of fat in 11 lactations. She freshened again in September, 1952.

PRINCE MAY'S LIFETIME RECORD TO DATE

Freshened	Days in Milk	Milk	Fat
2 yrs. 2 mos.	365	14,331	477.6
3 yrs. 3 mos.	289	12,277	404.9
4 yrs. 2 mos.	344	14,709	481.3
5 yrs. 4 mos.	323	13,067	435.6
6 yrs. 5 mos.	337	15,499	548.9
7 yrs. 6 mos.	365	16,188	553.0
8 yrs. 9 mos.	295	14,217	436.1
9 yrs. 8 mos.	346	17,273	566.9
10 yrs. 8 mos.	365	18,922	633.2
12 yrs. 3 mos.	344	17,255	545.0
13 yrs. 4 mos.	365	17,259	527.2

HER DAUGHTERS IN THE HERD NOW

Daughter	Freshened	Days in Milk	Milk	Fat
No. 56	4 yrs. 8 mos.	337	17,429	610.9
No. 107	2 yrs. 10 mos.	334	13,315	527.6
No. 149	2 yrs. 3 mos.	319	12,693	455.5
No. 224	Due to Freshen Oct. 1952			

14 year old Prince May with 4 of her daughters in milk now in the herd. From right to left, Nos. 18 (Prince May), 56, 107, 149, and 224.

er than the exception at SUSSEX FARMS

RE GREAT COW FAMILIES WITH LONG MILKING LIFE

Dad Ornsby Superior Prince, a 12 year old, with her cow family in the herd now. To date she has given 115,683 lbs. of milk and 3,831.8 lbs. of fat. Is still going strong. From right to left are, Nos. 28 (Dad Ornsby Superior Prince), 42, 89, 119, and 245.

Their Records

DAUGHTER	FRESHENED	DAYS IN MILK	MILK	FAT
No. 42	6 yrs. 4 mos.	365	19,733	771.6
No. 89	3 yrs. 4 mos.	329	13,069	532.9
No. 119	2 yrs. 6 mos.	341	15,805	622.2
No. 245	Bred April, 1952 at 1 yr., 6 mos.			

Inkarnation Great Susie May, a 15 year old, with her 3 daughters in the herd now. To date she has given 163,722 lbs. of milk and 5,962.7 lbs. of fat. Is still going strong. From left to right are, Nos. 12 (Inkarnation Great Susie May), 31 (also produced 121,362 lbs. milk and 3,992.5 lbs. B. F. in 8 lactations), and Nos. 2 and 105.

Their Records

DAUGHTER	FRESHENED	DAYS IN MILK	MILK	FAT
No. 2	9 yrs. 1 mo.	361	17,676	708.7
No. 31	10 yrs. 5 mos.	314	14,982	495.1
No. 105	2 yrs. 2 mos.	365	13,271	511.4

HOW THE TULL'S GET *More Milk*

In bad weather, heifers exercise in this paved dry lot. Feed from hay rack and long feed troughs in an open front shed. Good care with heifers is paying off at Sussex Farms.

A BALANCED PROGRAM OF GOOD BREEDING, FEEDING MANAGEMENT AND SANITATION

CALVES Are taken from their mothers at the end of the 4th day. Put into individual pens to eliminate sucking for 8-10 weeks. Are fed a limited amount of milk only for the first month. Water, block salt, and Purina Calf Startena are kept before calves at all times. They are given good quality hay after 4 weeks.

HEIFERS Go on pasture at 8-10 months of age. Get 4-5 lbs. of Purina D & F Chow per head daily on pasture, plus hay when pasture is skimpy. In bad weather, heifers are kept inside, and fed from an open front shed. They are bred as soon as they weigh 800 lbs. 2 to 3 months before freshening, heifers get more D & F 6-10 lbs. daily per head depending on their condition. The last week before freshening, this is cut down to 4-5 lbs. per head. Heifers also get 15-25 lbs. of corn silage per head daily to build capacity.

Feeders of Purina Dairy Chows

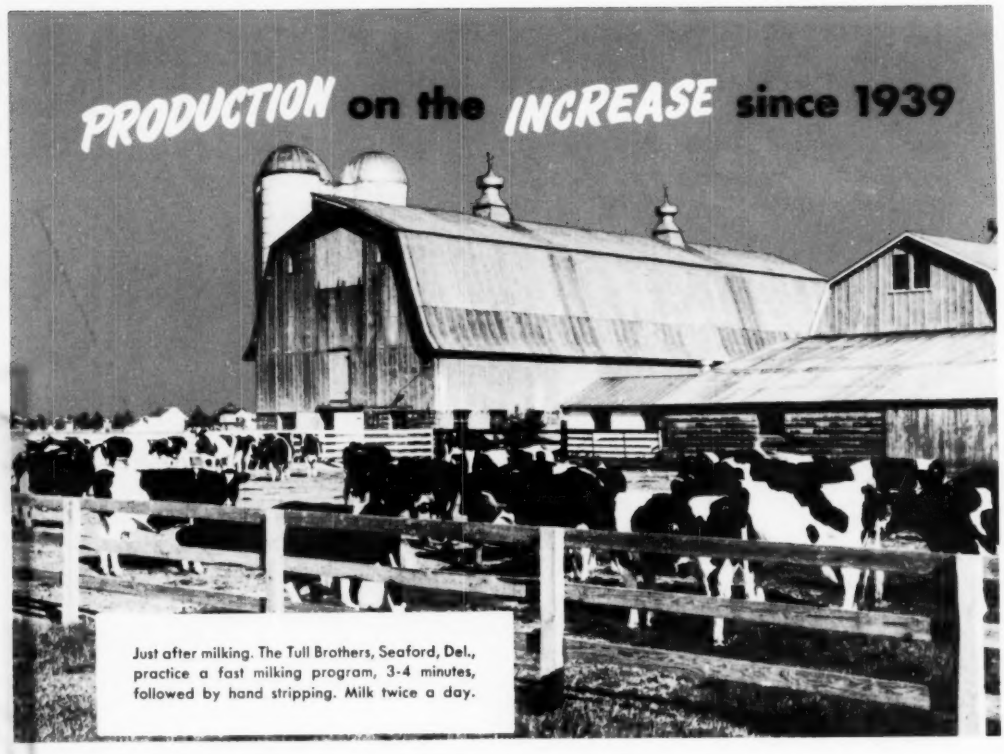
...and Longer Cow Life

DRY COWS Are dried off 60 days before freshening. Given 9-10 lbs. per head daily of D & F or more if needed plus good quality hay. Before calving, they are put in well disinfected maternity stall to eliminate any chance of disease. For about 30 days after freshening, cows are continued on D & F, according to the needs of the individual, before switching to a milking ration.

MILKERS Are fed 16% Protein Purina B & M Cow Chow, or Cow Chow Concentrate mixed with homegrown corn and oats, according to individual needs. In winter, they are fed 30-35 lbs. of corn silage per head daily plus alfalfa hay.

Earle Tull, Sr. and his son look over one of the products of their well balanced dairy program. Sussex Emperor Happy May gave 18,841 lbs. of milk and 734 lbs. of fat as a 4 year old.

. . . for Over 20 Years



Just after milking. The Tull Brothers, Seaford, Del., practice a fast milking program, 3-4 minutes, followed by hand stripping. Milk twice a day.

H. I. R. AVERAGES (All 2x Milking)

YEAR	No. COWS	MILK	TEST	FAT
1939	11	11,180	3.4	376.0
1940	11	12,706	3.4	437.3
1941	14	12,098	3.4	406.0
1942	16	12,685	3.4	433.6
1943	22	11,723	3.3	392.1
1944	28	10,905	3.5	377.3
1945	30	12,203	3.6	441.8
1946	32	11,377	3.7	419.8
1947	31	12,894	3.4	444.4
1948	43	12,657	3.6	454.8
1949	43	13,134	3.6	476.3
1950	47	12,883	3.8	483.8
1951	46	14,360	3.8	539.1

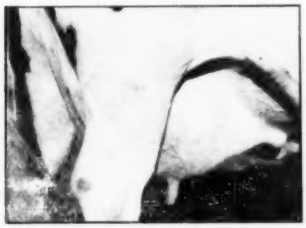
Representative Udders

FROM OUR 600-lb.-2X-HERD

THONYMA RAG APPLE PRINCESS ANN
2—0m 2X 300d 12196 4.0% 483.9
2—11m 2X 319d 11711 4.1% 478.3
2d prize All-State Show, 1950. Sired by a son of "Corrine."

THONYMA TRIUNE DUCHESS
Lifetime record—
6 lac. 109,145 M. 3531 F.
Just finished 700 F. in 10 mos.

THONYMA POSCH ORMSBY FOBES QUEEN
Lifetime record—
8 lac. 137,963 M. 4987 F.
8—1m 2X 343d 21069 3.9% 826.3



THONYMA DICTATOR LILAC
Lifetime record—
6 lac. 72,716 M. 4.6% 3374 F.
Twice All-Kansas winner.

THONYMA MAUDLENE GLORIA
On test at 2 yrs. making 50 lbs. fat a month with first two tests of 4.7% and 4.6%. A daughter of Thonyma Dictator Lilac and sired by Maytag Ormsby Fobes 14th.

THONYMA MAUDLENE COUNTESS
2—1m 2X 315d 12163 3.8% 462.7
3—11m 2X 342d 13391 3.8% 503.0
All-Kansas Heifer, 1948.

THONYMA DICTATOR VERA
Lifetime record—
5 lac. 78,947 M. 3.8% 2987 F.
7/8 sister to "Lilac."

THONYMA REMUS MARGARET
Finishing a 2 yr. old record of over 600 lbs. fat with 4.3% test. 2d All-State Show, 1952. Sired by son of Lilac.

THONYMA REMUS HAPPY
On test at 2 yrs. with 106 lbs. fat in her first 46 days. 4.5% test. Sired by a son of "Lilac."

The nine udders shown represent a cross section of our milking herd of twenty-five head. They represent all ages and stages of lactation. The pictures are "home-made" and were all taken the last week of October.

Our's is a home bred farmer-breeder herd. Our young bulls are priced within the reach of any breeder. We have several nice young bulls at present. "Queen," "Happy" and "Princess Ann" all have young sons sired by a son of "Lilac." They should transmit desirable udder type along with top production.

We also have a few by Maytag Ormsby Fobes 14th (SMPS), our senior sire, whose daughters were featured on page 139 of the August 16th Herd Sire issue. **Write for pictures and pedigrees.**

OUR 1951-2X-HIR AVE. — 15 HEAD — 15,772 M.-3.9%-610.6 F.

OUR 7 YEAR HIR 2X AVE. — 16 HEAD — 14,538 M.-3.7%-53.4 F.

THONYMA FARM

EARNEST A. REED & SON **LYONS, KANSAS**

• THESE KANSAS BREEDERS

"SARAH" AND "CAREY"

At the 1952 Kansas State Fair, Heersche Smoky Sarah (nearest the camera) was 1st 3-yr-old and grand, also member of 1st prize produce along with her twin sister, (both dropped beautiful heifer calves sired by Art-Jen Fobes King, the 1951 state fair grand champion. This was "Sarah's" 3rd freshening, she will be 4 years old next January. "Sarah's" dam is a VG daughter of "Polkadot"-GM, she with 764 F., the next dam a VG "Commander" daughter, next dam a paternal sister to the VG Queen Genista De Kol.

Heersche Polkadot Carey was 1st aged cow, reserve grand and best udder winner, also member of 2nd produce. "Carey" and her twin sister were born 8 years ago at this same fair. Her dam, H. D. K. Triune Beauty, (Ex) was grand, best udder winner and member of 1st produce of Queen Genista De Kol. Two years ago "Carey" was grand, 2nd best udder and member of 1st produce, she is a "Polkadot" daughter. Her last son by "Romeo" is slated for Scott Meyer of Hannibal, Mo.

Here were our other winnings: (besides 1st aged cow and 1st 3-yr-old and grand champion), 1st and 2nd produce, 1st on best three females, 1st dairy herd (disqualified).

HEERSCHE BROS.

MULVANE **KANSAS**

"RAVEN"

WEBER HAZELWOOD BURKE RAVEN
Excellent — Gold Medal

"Raven" has been at Pabst Farms now over a year—but, we still get semen from him and we are breeding many of his daughters back to him as well as the daughter of Pabst Reburke Paul Wayne—(our VG son of Pabst Regal from a 942-lb. daughter of Burke); his proof, 66-lb. inc. on 488-lb. dams.

ZARNOWSKI TRI BURKE BELLE LASS, his daughter that was Hon. Mention All-American 3-yr-old of 1951 has finished a Sr. 3-yr-old record of over 650 of fat, 2X; two other 3-yr-old daughters have 646 and 622 of fat, and 11 others have heifer records over 500 F.

Write Us For Full Particulars On Inbred "Ravens"

JAKE ZARNOWSKI **CLARENCE ZARNOWSKI**

Newton, Kansas **Halsted, Kansas**

NEMAHA VALLEY STOCK FARM

"Rocks" — "Burkes"

MRS. H. D. BURGER & SON

Home-Bred Registered Holsteins Since 1908
HIR — 543.7 F. — 2X

SENECA **KANSAS**

PABST REPRIDE GLEN
—
815-lb. Son of PABST REGAL (EX - GM)

Great Sons go to great herds! Congratulations to Federal Correctional Institution, LaTuna, Texas, on purchase of a "Repride" son from our great 902.2-lb. fat, 4% 2X Nemaha Matador Pride, VG.

And to Nicholas H. Kolk of Maple Knoll Farm, Goshen, N. Y. on purchase of a "Repride" grandson of the above 902-lb. cow, his dam a 682-lb. fat, 2X, HIR, 23 months, old daughter of Clyde Hill Royal Rock Elsie (SM Prod. Sire) son of "Rock" and "Elsie."

If in need of a great bull, write or come and see our herd.

Her Son is For Sale

BORN 12-9-51

His sire is Tidy Burke Hazelwooder whose sire is the Excellent proven Weber Burke Hazelwooder, son of Burke from a VG 509-lb. show daughter of Wis. Pinky.

PRINCESS TRIUNE INKA (EX)

Fat	**365d**	**6y**	**539.0**
Milk	**(2X-3.5%)**		**15420.0**

She has four records over 400 F. She was all-state aged cow in 1949 and many times 1st and grand champion at B & W shows and at the fairs.

Dam of Tidy Burke Hazelwooder is the VG Meierkord Netherland Fancy Tidy, daughter of the Ex-GM Sir Bess Tidy, second aged cow at 1952 Kans. State Fair with 864.5—365d—6 yrs. and 700 F. in 318 ds.—2X—7 yrs. . . So—this calf has two great show cows for his two nearest dams.

He's a good one — write for price and pedigree.

• [WHITE FARMS] •

J. M. WHITE **Rt. 8** **EUGENE R. SMITH**

TOPEKA, KANSAS

HAVE TOP QUALITY HOLSTEINS

GET OF MEIERKORD TRIUNE SUPREME ABBEKERK

We have been showing a winning Get of "Duke" every year since 1948. In 1949 they were nominated for All-American. These gets have been selected from the nine daughters and two sons he left us. One son is the Excellent, Gold Medal "Smoky Joe" bull bred by Dale Kubin. The other was our "Harmony" bull who is Very Good and whose proving is being made here now. The daughters in the Get above average:

578-lb. fat and will average over 600-lbs. at the end of their present lactations.

THEIR SHOW RECORD THIS YEAR:—undefeated this spring at District B & W Show, All State Show and Kansas City Royal—3rd at Dallas, Texas, the great Pan-American show.

We Have Bull Calves of This Breeding Are you interested?

QUIN-LYN FARM

QUENTIN J. KUBIN — **McPHERSON, KANSAS**

Offering -

A Son of Pabst Double Roamer

who promises to be one of the great transmitting sons of Pabst Roamer. His first 5 DHIA daughters ave. 640 F. - 3.8% - 16800 M. (ME); 8 daus. with HIR records are nearly completed. He will be proven soon and indications are for a very good increase. He has 11 sons and daughters classified, 1 VG, 5 GP, 5 Good (all 2 and 3 years).

The bull calf was born July 15, 1952 so is just right for the bull calf class. He is dark in color and an outstanding individual. His dam has a lifetime record to date of 106,350 M. — 3706.5 F. in 7 lactations and has a 100% sister with 126,104 M., 4,490 F. in 8 lactations.

A maternal sister of the bull offered, (by the Bubbler bull) has 4 records from 530 to 623 Fat—3.6%—all records 2X under ordinary farm conditions. His family are all consistent producers.

Write for Full Information

Harvey Bechtelheimer

SABETHA — **KANSAS**

ACC. - VACC. — **HIR**

PROGRESSIVE BREEDER — **CLASSIFIED**

Two "CHALLENGER" Sons — Dams Of Both Over 600-lbs. Fat

"CHALLENGER" is our son of Browns Markmaster Posch who is the son of Browns Mistress Corrine with 859 F., Res. All-Amer. 3-yr-old of 1946, three times first in milking classes at Canadian Royal.

Dam of "Challenger" is THONYMA DICTATOR LILAC, VG, All-Kans. 2-yr-old and yrlg., with a life record of 72,716 M., 4.6% 3,374 F., her dam with two records over 600 F.—a family noted for their beautiful udders.

Write Us for Particulars on These Two "Challenger" Sons.

WHITEHALL HOLSTEIN FARM

MOTT and KANDT — **HERINGTON, KANSAS**

— SPECIAL —

Ten choice daughters of "Challenger" bred to a son of our Pathfinder Baron bull—all due to freshen in April next year.

KANSAS STATE SALE

Catalog Summary

41	Females 2y & Over (1 calf under 3 mos. s.w.d.)	$21,235	$517.93
		230	
8	Bred Yearlings	3,525	440.63
5	Open Yearlings	1,565	313.00
6	Heifer Calves over 3m	2,370	395.00
5	Bulls over 3 mos.	3,010	602.00
65		$31,935	$491.31

Despite a region-wide scarcity of feed and roughage brought about by severe drought conditions in the Southwest, 65 head of registered Holstein-Friesian dairy animals averaged $492 per animal at the 10th Annual Kansas State Holstein Sals, Herington, Kansas, Oct. 8.

A number of out-of-state buyers attended the sale and purchased outstanding Kansas Holsteins for their herd.

Top of the sale was a yearling bull calf, Beezley Farm Burke Comrade, consigned by R. C. Beezley & Son of Girard, Kansas. He brought $1050 and was purchased by Bruce Church, Inc., of Los Lunas, New Mexico.

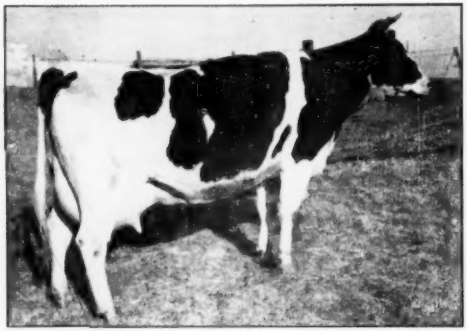
This calf is a grandson of the famous Wisconsin Admiral Burke Lad, nationally-recognized Holstein herd sire developed at Pabst Farms, Inc., Oconomowoc, Wisconsin.

A second bull calf brought $930, consigned by Hugh Bowman and Son, of Larned, Kansas.

His pedigree traces to the Maytag dairy herd at Newton, Iowa through the famous Maytag Ormsby Fobes bull which made dairy headlines only a few years age.

Top cow was an 8-year-old, Dora

Her Son — A REALLY GREAT PROSPECT



LAUXMONT SAFEMASTER JOYCE
"Excellent"
Over 100,000 lbs. of 3.7% milk.

she is...

LAUXMONT SAFEMASTER JOYCE

EXCELLENT

Over 100,000 lbs. of 3.7% milk

Her 4 highest records (one as a Jr. 2-year-old) are 566.1, 687.3, 629.6 and 540.7 lbs. fat. A daughter of Safemaster, son of Woodmaster and Beauty Pietertje Netherland Della.

her sire is sired by...

McDONOGH GOLD PRINTER

His first 7 daughters now milking—showing nice udders. These heifers have been milking from 124 days to 260 days and show an average test to date for the group of 3.86%.

LOCVALE PRINTER SAILOR 1173639 — Born August 13, 1951, Is The Prospect Offered

He is nicely marked, slightly more than 3/4 black. Ready now for heavy service, he is an exceptionally nice individual and, we repeat, a really great prospect for a herd sire.

LOCVALE FARM

J. HOMER REMSBERG — MIDDLETOWN, MARYLAND

---

30 BRED HEIFERS 30

(ALL REGISTERED)

RAG APPLES — BURKES — ORMSBYS

DUE THIS FALL AND WINTER

To

HYUP RAG APPLE BANNER — DAM — "Ex" 980 lb. fat

HYUP BARON VAR — DAM — "V.G" 4 records over 600 lb.

ROSENHOLM BURKE FOBES LAD — DAM — The Great "DIX BURKE DIXIE"

—: Write for Catalog :—

EVERETT R. MILLER, Mgr.
5610 Coolidge Rd.

HYUP FARMS

BIRMINGHAM MICH.

NICK WITTMAN
Herdsman

May Dolly Rock, consigned by Grover Meyer of Basehor, Kansas and purchased by Jos Gemmeke of Clyde Hill Farm, Clyde, Missouri. She brought $800.

An interesting feature of the sale was the 4-H heifer calf division where 11 outstanding calves averaged $203 each. Under the conditions of the sale, these calves could be purchased by anyone but had to be transferred to a boy or girl actively engaged in 4-H work. Dale Hughes of Waldron, Kans., bought the top calf for $285 from Lloyd Shultz of Pretty Prairie, Kansas, transferring the animal to Sidney Stark, a 4-H boy from Waldron.

Approximately 550 buyers attended the sale which followed a large banquet in Herington, held under the sponsorship of the Kansas Holstein-Friesian Association in connection with the sale, with Ben Brown as speaker.

Members of the Sale Committee included R. L. Evans of Hutchinson, R. O. Chamberlain of Olpe and Quentin J. Kubin of McPherson. Bert Powell of Topeka was head auctioneer assisted by T. Hobart McVay of Nickerson, secretary of the Kansas Holstein group. Sale details follow.

Bruce Church, Inc., Los Lunas, N. Mex. (3)
(M) Beezley Farm Burke Comrade (7-51) $1050
(R. C. Beezley & Son, Beezley Farm, Girard, Kans.)
Harley Martin, Larned, Kans.
(M) Bo-Lan Maudlene Clyde 930
(Hugh Bowman & Sons, Larned, Kans.)
James Gammecke, Clyde, Mo.
Dora May Dolly Rock (10-44) 800
(Grover C. Meyer & Sons, Meyer Dairy Farm, Basehor, Kans.)
Father Flanagan's Boys' Home, Boys Town, Nebr.
Pay Line Irene Imperial (10-51) 750
(R. L. Evans & Son, Hutchinson, Kans.)
Springrock Tritomia Febie (5-50) 750
(Grover G. Meyer & Sons, Meyer Dairy Farm, Basehor, Kans.)
Onabank Silver Kay (2-50) 610
(Lloyd Shultz, Pretty Prairie, Kans.)
Pay Line Bea Beauty Imperial (12-49) 575
(R. L. Evans & Son)
Robert C. Johnston, Marysville, Kans.
Sloans Dean Prilly Ona (2-49) 715
(Wilbur C. Sloan, Cleveland, Kans.)
Schneier Bros., Salina, Kans. (2)
Inka Doris Mercedes Burke (10-44) 700
(Kenneth Benedict, Louisburg, Kans.)
C. A. Johnson, Phillipsburg, Kans.
Bollman Nudine Ormsby Princess 660
(Raymond W. Bollman, Bollman Holstein Farm, Edna, Kans.)
Scott & W. H. Meyer, Hannibal Mo. (3)
Nellie Pathfinder Design (3-49) 635
(Whitehall Holstein Farm, Herington, Kans.)
Carlins Hilltop Lad Willamena (9-50) 500
(J. W. Carlin, Smolan, Kans.)
Mott & Kandt, Herington, Kans.
Rocky Hill Norma Jo Princess (7-48) 625
(J. W. Carlin, Smolan, Kans.)
Wm. Theno & Sons, Basehor, Kans. (2)
Bollman Lena Ormsby Princess 605
(Raymond W. Bollman)
John Rasmussen, Blair, Nebr.
Dondell Harmony Lady Pearl (10-49) 600
Dondell Polkadot Prospect Dora (2-50) 525
(Doris Hopkins, Dondell Holstein Farm, Clearwater, Kans.)
John L. Johnson, Phillipsburg, Kans.
Cliff Walker Triune Dora (11-50) 565
(C. A. Johnson, Phillipsburg, Kans.)

MAPLE KNOLL FARM

home of 70 daughters of

CEYDERMEAD OLLIE CHIEFTAIN VG-GM

1951-52 HIR avg	506 F	3.8%	76 head	2X
1950-51 HIR avg	510 F	3.8%	65 head	2X

10—100,000 lb. lifetimers

classified vaccinated accredited

NICHOLAS H. KOLK — GOSHEN, N. Y.

Platte Valley Farm

Home of

Twelvelms Man-O-War Reliance — and — Franlo Model Tempest

Son of Man-O-War Woodmaster from an Excellent 750-lb daughter of Man-O-War Combine.

Son of Franlo Gen Treasure Model from a 595-lb. 3-yr-old daughter of Chip of Nettie & Aaggie.

WE HAVE SONS OF BOTH SIRES FROM GOOD DAMS FOR SALE
Their Daughters Being Mated with
CRESCENT BEAUTY CRAFTSMAN

Son of Crescent Beauty Typesetter from an Excellent 615-lb. daughter of Jule King Fobes.

Platte Valley Farm

HENRY STUBBE & SON, — CENTRAL CITY, NEBRASKA

Holstein Bulls—Burke and Carnation Lines

E. T. 0341 — Born 9-9-51.
Dam's 4 records average 549 fat. Price $350.

E. T. 0354 — Born 12-14-51.
Dam last 2 records at 11 and 12y average 660 fat. Price $400.

E. T. 0355 — Born 12-15-51.
Dam just finished 2-yr-old record 563 fat, 297d. Price $300.

E. T. 0358 — Born 2-18-52.
Dam's two records average 553 fat. Price $250.

We have several young calves from $150 up.

Our herd average 485.3 lbs. fat last year, all 2X milking.

WYOMING INDUSTRIAL INSTITUTE

FRANK FLYNN, Sup't. — WORLAND, WYOMING

Foundation Females For Sale from Our Herd—20 Years of Winterthur Breeding

HIR	1950	2X	12,380 M.	4.0%	499.2 F.	31 Head
		(29 of 31 head, 1st and 2nd calf heifers)				
HIR	1951	2X	11,641 M.	4.0%	469.5 F.	24 Head
		(18 of 24 head, 1st and 2nd calf heifers)				

Daughters of Winterthur Winner Fobes Yucca (VG-SMP); Winterthur Segis Nebraska Xanquin (SMP,; Lamaga Xanquin Usora Jim; and Pabst Winterthur Regal General (son of Regal from a 997-lb. 4% daughter of "Great.")

Lauran & Gailan Hartshorn

LAMAGA STOCK FARM — LEBANON, N. Y.

Certified — Vaccinated — Accredited

Hugh Bowman, Larned, Kans. (3)
Dee Burke Hazel Wooder (1-49) 560
(E. A. Dawdy, Dawdy Holstein Farm, Salina, Kans.)
Pay Line Dorah Dina Imperial (10-50) 555
(R. L. Evans & Son, Hutchinson, Kans.)
Bethel College Farm, N. Newton, Kans.
Bollman Nanna Ormsby Princess (10-50) 560
(Raymond W. Bollman, Bollman Holstein Farm)
Ormsby Quality Queen Dean (10-46) 525
(St. Joseph's Orphan Home, Abilene, Kans.)
Edmund Campbell, Seguin, Tex.
Hengerveld Inka Mercedes Piebe (10-44) 550
(Kenneth Benedict, Louisburg, Kans.)
Snow White Whitehall Betsy (10-47) 500
(Mott & Kandt, Whitehall Holstein Farm)

Floyd Jantz, Canton, Kans.)
White Farms Wanda Mercedes (12-48) 535
(White Farms, Topeka, Kans.)
Lauren G. Koeneke, Bremen, Kans. (2)
Flintstone Rock Judy (1-48) 525
(Martin Blanke, Bremen, Kans.)
Montezuma Seminary, Montezuma, N. Mex.
Beezley Farm Forest Helen (3-49) 525
(R. C. Beezley & Son, Beezley Farm)
Glen Kautman, Yoder, Kans.
Heersche Beauty Pet (6-50) 515
(Heersche Bros., Mulvane, Kans.)
R. W. Bollman, Edna, Kans.
Arvala Mutual Homestead (11-46) 500
(Doris Hopkins, Dondell Holstein Farm)
Ernest Yanta, Runge, Tex.
Jonz Triune Rosette (11-47) 500
(Wilbur C. Sloan, Cleveland, Kans.)
Statistical data furnished by T. Hobart McVay, Nickerson, Kans.

THE DENVER FARM DISPERSAL

Catalog Summary		
21 Females 2y & over	**$14,660**	**$698.10**
1 Bred Yearling	575	575.00
2 Open Yearlings	725	362.50
3 Heifer calves over 3 mos.	1,020	340.00
3 Bulls over 3m	1,740	580.00
30 head	**$18,720**	**$624.00**

The decision of the City and County of Denver to discontinue all farming operations and to disperse the fine registered Holstein herd that has been built up during the past 13 years under the management of H. R. Lascelles, presented an opportunity which Colorado breeders were quick to grasp and the sale proved to be one of the highest averaging dispersals of the year.

The two-year-old herd sire, Count Hazelwood Burke, a grandson of two different Burke sons, topped the sale at $1,300, purchased by H. & K. Farms, Inc., Brighton, Colo. A paternal sister to this bull and springing by his service was top female at $1,150, going to City Park Farm Dairy of Denver. Second high female prize was $1,100, paid by Shadow Valley Farm, Denver, for a 3-year-old daughter of Willow Springs Crescent Marvel. Sale details follow.

H. & K. Farms, Inc., Brighton, Colo.
(M) Count Hazelwood Burke (11-50) $1300
Denver Farm Gerbena Abbekerk (2-46) 900
Denver Farm Posch Jewel (8-50) 625
City Park Farm Dairy, Denver, Colo.
Denver Farm Belmont Burke Nudine (7-47) 1150
Shadow Valley Farm, Denver, Colo.
Denver Farm Beautiful Jewess (5-49) 1100
Denver Farm Beautiful Ella (5-49) 900
Denver Farm Beautiful Walker (4-49) 800
Denver Farm Bess Jewel (7-48) 700
Lee Shannon, Glenwood Springs, Colo. (6)
Denver Farm Posch Nudine (5-50) 875
Denver Farm Posch Jewess (8-50) 675
Denver Farm Posch Piebe (10-50) 575
Denver Farm Belmont Jewel (3-47) 575
Hillside Dairy, Pueblo, Colo. (4)
Denver Farm Gerbena Jewess (3-46) 835
Denver Farm Crescent Jewel (7-50) 710
Denver Farm Beauty Jewess (7-49) 620
Dr. W. W. Webster, Greeley, Colo.
Denver Farm Piebe Ormsby (4-46) 800
Denver Farm Beauty Nudine (4-49) 725
Denver Farm Beautiful Fayne (Twin 10-49) 700
Denver Farm Bess Jane (9-48) 675
Denver Farm Belmont Jewess (4-47) 525
Statistical data furnished by H. R. Lascelles, The Denver Farm, Henderson, Colo.

Big and Bright

A Texan passed away and upon arriving at the gates of his eternal home remarked, "Gee, I never thought heaven would be so much like Texas."

"Son," said the man at the gate sadly, "this ain't heaven."

—Arkansas Baptist

As He Looks Today

←Hallrose Ranger

SECOND AGED BULL AND RESERVE GRAND AT THE 1952 PACIFIC INTERNATIONAL

He was an All-American nominee as a 3-yr. old in 1950 and first aged bull at the PI in 1949 and 1951.

Also at the PI a son of "Ranger" was 1st junior yearling, four yearling daughters were well up in the money and his junior get was second.

His two year old daughter was first and reserve grand champion female.

A few choice sons of "Ranger" for sale.

Your inquiries will be answered promptly.

1951
HIR Average
483 Fat - 4.1%

LINDOW BROS.

30 Head
Classified
82.5 Point

RT. 3, BOX 248 PORTLAND 1, OREGON

Redstone Woolmaster

Our son of Dunloggin Lochinvar Prince from Dunloggin Mistress Papoose. His two nearest dams are two of the best known and most popular daughters of Dunloggin Woodmaster.

His Sire: DUNLOGGIN LOCHINVAR PRINCE
Silver Medal Production Sire

Famous as a sire of National Champions, he is a son of Montvic Lochinvar from Dunloggin Mistress La Princess (Ex), Reserve All-American, 1047-lb. daughter of Woodmaster.

His Dam: DUNLOGGIN MISTRESS PAPOOSE (VG)

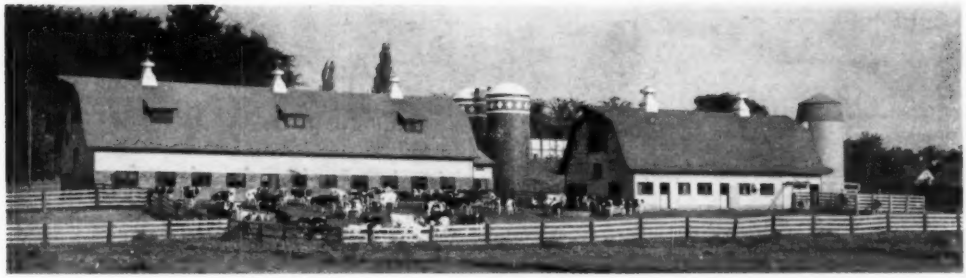
A 100,000-lb. daughter of Woodmaster from a 100,000-lb. dam. She has three other sons in service in three leading herds in three states—New York, Illinois and Nebraska.

Our Woolmaster Daughters are Being Mated with STONETOWN CORNERSTONE

Son of Sonniwilk Sovereign Souvenir (XXX) from the VG 985-lb. 4.78% 3X World Champion junior 2-yr-old.

Clayton Farms, Inc.

OLIN M. VAN VALKENBURG, Mgr. SSR, CANAAN, CONN.
Herd T. B. and Bang's Accredited
Herd Average 1951 — 19 Head 2X 13207 M. 3.8% 508 F.



SWEEN BROS. DAIRY FARMS INC.

DISPERSAL

100 REGISTERED HOLSTEINS

A splendid herd representing 20 years of breeding. Good type, popular breeding and excellent production.

Carnation Breeding

Most of the animals carry strong Carnation breeding. 22 are by CARNATION MONOGRAM, whose 6 nearest dams average 1006 lbs. fat. He was by Carnation Ringleader and from an 1109-lb. daughter of Governor of Carnation. 10 are by **Carnation Spofford Duplicator,** whose 15 nearest dams average 1020 lbs. fat. He was by Carnation Governor Imperial, from a daughter of Carnation Ormsby Perfection. Others by **Carnation Homestead Mooie** and other sires of Carnation bloodlines.

The Herd Sire

HIGHPATH MASTERPIECE DOUGLAS, a 4-year-old of splendid type. He was by Carnation Spofford Duplicator and from Carnation Cinderella Douglas, 811 lbs. fat at 7y, and 5706 lbs. fat in 8 lactations. She was by Inka the Great and from a daughter of Matador Segis Ormsby. 17 of his daughters in the herd and most of the cows are bred to him.

HIR and DHIA Testing

Most of the cows have 2X records from 400 to 600 lbs. fat and the heifers with records in proportion.

Calfhood Vaccinated for 10 Years

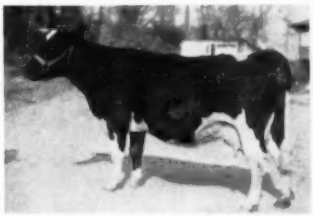
SATURDAY
NOV. 29

1 P. M. — AT FARM ON U. S. 12
½ Mile West of
WAYZATA, MINN.

LIBERAL TERMS AVAILABLE TO ALL BUYERS
Minnesota Sale Co., Clerk

For Catalog Write
—: G. R. MELIN :—
4529 Bryant Avenue S. Minneapolis 9, Minn.

HANS DELLIE ORMSBY BERTA
567 lbs. in HIR and three other records from 437 to 555 lbs. By Highpath Fagor Ex Berta, a son of Carnation Excellence. Due by sale time to Highpath Masterpiece Douglas.



HIGHPATH LAVONNE MONO DORIS
466-lb. 2-year-old (4%) daughter of Carnation Monogram (dam 1006), from a 427-lb. daughter of Matador Segis Ormsby 12th. Due by sale time to Highpath Masterpiece Douglas.

HIGHPATH ALICIA TOR EMPRESS
A daughter of Carnation Spofford Duplicator, whose 15 nearest dams average 1020 lbs. fat. His dam is a daughter of Carnation Administrator. Bred to Highpath Masterpiece Douglas.

PIEBE HIGHPATH LAFAY
413 lbs. fat as a 2-year-old. By Carnation Spofford Duplicator and from a 418-lb. daughter of Carnation Homestead Mooie. Due soon after sale to Highpath Masterpiece Douglas.

HANS SHIRLEY FAGOT
460-lbs. fat in HIR, by a son of Carnation Excellence and from a 559-lb. daughter of Quality Park Sir Ormsby Fobes. Due by sale time to Sir Deen Var Transmitter.

At the Waterloo Show - 2nd Prize Junior Yearling Bull—

← Oostie Carnation Revelation

standing next to the junior champion of the show. The WORLD comment, "This son of Carnation Homestead Revelation out of Oostie Princess Inka looks like a great prospect for further development."

His sire is well known as one of Carnation's most promising herd sires and his dam the Wisconsin State champion sr. 3-yr-old—365ds—2X with 800.7 of fat.

Special

Two young bull calves for sale sired by Lange Glenmore Dunloggin Lad, our son of Dunloggin Dutchmaster from a daughter of Dun Royal Var. The dam of one is none other than Carn. Lola Princess May, daughter of Hallrose Progressor, that has just finished a 3-yr. old record of over 600 F., her dam the 1210-lb. Carn. Home. Pr. May. Dam of the other calf a daughter of Ormsby Star Rag Apple with 727 F.—365ds.

Glenmore HOLSTEINS

SEYMOUR, WISCONSIN

DR. A. H. BRUSKY, Owner **GREEN BAY, WISCONSIN**

If Your Herd Is Too Black — Why Not Try This Bull?

This bull has much more than his color to recommend him to the thoughtful buyer who is interested in herd improvement.

FOR YOUR NEXT HERD SIRE
He is 14 Months Old
And Ready for Heavy Service

HIS SIRE — AMCANA SOVEREIGN MONOGRAM

Is our son of Sue Sovereign, the VG 650-lb daughter of Sovereign, and is sired by Monogram Duke, the $4,100 son of Montvic Monogram (XXX Extra) from an *Excellent 978-lb. daughter of Lochinvar.

His Dam — SMITHLAND MONTVIC SENSATION

Has records up to 701 lbs. fat, 4.4% on 2X and her four 2X records average 524.8 lbs. fat, actual production, not adjusted. She is a daughter of Testmor Montvic Chieftain, plus proven son of Pebble Beach Nina (944 F. 4.6%), the full sister to Veda, Vera and Nan.

ALSO OFFERING A GROUP OF 15 REGISTERED HOLSTEIN HEIFERS

Ranging in age from two to 22 months. All are home bred, by our own herd sires and from classified and production tested dams with records up to 770 lbs. fat from 20,900 lbs. milk. Those of vaccination age have been vaccinated. You can vaccinate the others as they come of age. The older ones are already bred.

HERE IS A CHANCE TO BUY A BULL AND A GROUP OF FOUNDATION HEIFERS

Loganbell Farms — Bellwood, Pa.

Accredited for T. B. and Bang's

J. B. SWAN, Mgr. **J. E. WILLIAMSON, Owner** **JAS. G. WILLIAMSON, Asst. Mgr.**

The Wolverine Fall Invitational

Wolverine Pavilion — Williamston, Mich.

Located on U. S. 16—6½ Miles East of East Lansing, 2½ Miles West of Williamston.

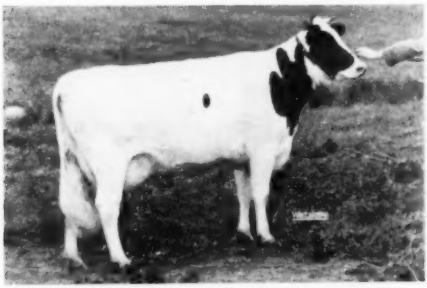
Monday — December 8, 1952

Starting 11 A. M. Sharp

70 — Registered Holsteins — 70

Hand Picked from Good Herds of the Middle West
MICHIGAN — OHIO — INDIANA — ILLINOIS — WISCONSIN

A Representative Female



FRANLO AAGGIE SNOW GIRL
Grand Champion West Mich. B & W Show 1951
3y0m—2X—356d 13435 M. 3.7% 505.5 F.
An own daughter of Chip of Nettie & Aaggie (five times All-American) from Expectancy of Baker Farm (Excellent), with records up to 717 lbs. fat in 305 days 3X.

Bred March 7, 1952 to
CRESTON LUCKY STRIKE (Gold Medal Sire)
Huth Bros., Comstock Park, Mich.

Come to the Wolverine Invitational Sale

Cattle Will Be Ready for Inspection in the Pavilion on Sunday, December 7
Come and Look Them Over at Your Leisure
Sale Headquarters — HOTEL OLDS, Lansing, Mich.

On the following pages we give a few details on all consignments that were in up to the time of going to press. We regret we cannot show you more pictures of actual offerings as there are so many great show prospects entered. More top show winners, more world record cows and more top producers in farmer's herds have come out of the Wolverine Sales than from any other sale series in recent years.

THIS IS THE SIXTH ANNUAL WOLVERINE FALL INVITATIONAL SALE
And The Holstein Public is Invited to Attend

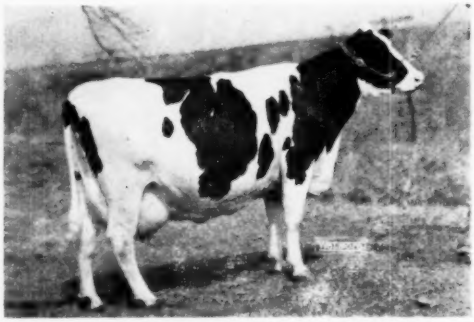
Write for Catalog and Information

C. B. SMITH, Sale Manager & Auctioneer

Williamston, Mich.

The Wolverine Fall Invitational

SON CONSIGNED

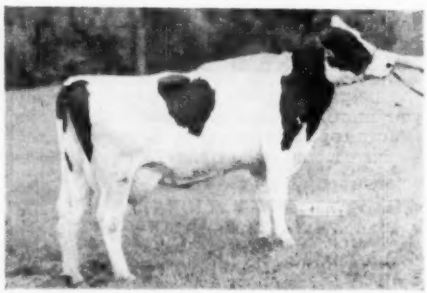


ELMER BROOK QUEEN INKA HOMESTEAD (Ex)
Has three DHIA records from 639 to 711 lbs. fat. She is a daughter of Hoesly Joe Homestead Windsor from a dam with four DHIA records averaging over 600 lbs. fat.

SON CONSIGNED

PABST REGAL JEWEL (VG)
2½y—365d—3X 18464 M. 3.7% 681.6 F.
Now making a much larger record at 3½y. A daughter of Pabst Regal (EX-GM), she was a member of his All-American Get 1949 and was Best Uddered Cow at Waterloo and elsewhere that year.

SON CONSIGNED



SKOKIE AGAIN PRINCESS MARY
2y3m—305d—2X 14525 M. 3.8% 549.9 F.
3y3m—365d—2X 19766 M. 3.7% 733.4 F.
(Illinois State Champion)
Daughter of Dunloggin Lochinvar Prince from a 799-lb. daughter of Marie Fobes Johanna (EX), member of the All-American Produce 1946.

Some Great Herd

On this and the opposite page, we describe 11 of the best bulls that have ever been offered in any of our Wolverine Fall Invitational Sales. Without making any attempt to rank them in order of importance they are:

1. HICKORY CREEK INKA PRINCE

Born October 19, 1951

A son of the Excellent 711-lb. 2X Homestead cow pictured at left and sired by Willow Springs Crescent Prince, good transmitting and prize winning son of Crescent Beauty Princess Marita (Excellent) with records up to 803 lbs. fat.

Hickory Creek Farms, McHenry, Ill.

2. PABST RAVEN JEWEL

Born May 3, 1952

A son of the VG 681-lb. 2-yr-old Regal daughter pictured at left and sired by the famous Raven bull, Excellent Gold Medal Sire and Burke grandson. This is the first Raven bull ever offered for sale by - - -

Pabst Farms, Inc., Oconomowoc, Wis.

3. DU PAGE RIVER FESTIVE CHAMPION

Born October 23, 1951

A son of Du-Pa-Ri Ormsby Bess, with A R records as follows:

3y10m—365d—3X	16035 M.	3.8%	604.5 F.
5y 5m—365d—3X	24062 M.	3.9%	942.5 F.
6y 9m—365d—3X	22781 M.	4.1%	944.4 F.

We regret we cannot show you a picture of this marvelous dam. The sire of the calf, Osborndale Tovarich Champion, is a Silver Medal Production Sire, raising fat by 81 lbs. over 423-lb. dams.

DuPage River Farms, Joliet, Ill.

4. SKOKIE MASTER FOBES

Born August 29, 1951

Son of the State Champion Prince daughter pictured at left and sired by Dunloggin Master Boon, who is by Woodmaster himself and from a 716-lb. 4-yr-old Laird daughter.

Elmwood Farms, Lake Forest, Ill.

5. BULL — Born December 2, 1951

Son of Minnow Creek Eden Re Grand, many times grand champion son of the 1230-lb. Repeat cow by Twenty Grand. His dam, now finishing a nice junior 2-yr-old record in HIR, is a daughter of Weejoe Sanar (Excellent) from a 731-lb. 4.3% 2½-yr-old daughter of Sovereign.

Russell G. Woodard, Owasso, Mich.

The Wolverine Fall Invitational

Sire Prospects

6. SPITZER RO VAR DUKE CANARY
Born January 19, 1952

A son of the famous 800-lb. grand champion Canary cow, pictured at right.

His sire, Dunloggin Romeo Var, is a plus-proven son of Montvic Lochinvar from a twice 1000-lb. daughter of Dunloggin Woodmaster.

Spitzer Bros., Strongsville, Ohio

7. ERLIN MATCHLESS MODEL PRIDE
Born December 25, 1951

A blue ribbon calf at one of Ohio's largest and best county fairs.

Son of Sir Transmitter Model Pride, proven son of Sunbeam Pride Transmitter (GM) from the same dam as famed Dark Dawn.

His dam has a long string of DHIA records from 400 to well over 500 lbs. fat.

Earle Peters, Fremont, Ohio

8. HEILO RUSS GLO FOND (See picture)
Born December 14, 1951

Sire, Colantha Raymondale Var, grand champion and sire of show winners, he by Dunloggin Var and from a four times 500-lb. 2X daughter of Raymondale Ideal Successor.

Dam, a beautiful addicted cow with two 2X records averaging right at 550 lbs. fat, is sired by a 733-lb. son of Dunloggin Fond Memory.

Russell Kistner, Elkhart, Ind.

9. EMERICK LINDENWOOD REX
Born September 9, 1951

Sire, Rex-Lynn Emerick Modest Ideal, who is by a son of Raymondale Ideal Successor and from Denholm Rex-Lynn Modest Abegweit, grand champion female at Illinois State Fair 1952. Dam, Tedrow Lindenwood Pet Fobes (VG), with a life total in 9 lactations of 142,072 lbs. milk, 5320.8 lbs. fat, all 2X, with records up to 801.2 F. 4.2% on 2X.

Emerson Hoffman, Delta, Ohio

10. CULVER DICTATOR EDEN CAP
Born February 27, 1951

Service age son of the great Eden cow at right, sired by Maytag Ormsby Fobes Dictator, whose 52 tested daughters in 17 herds on 2X DHIA average 12729 M. 3.8% 490.7 F. at 2y 8m.

John A. Newman & Sons, Culver, Ind.

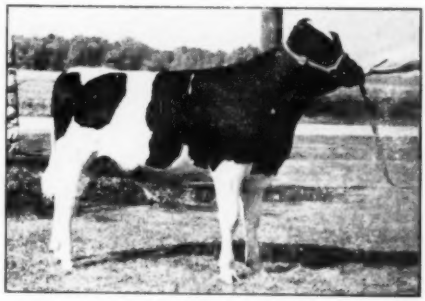
11. RAYULMN SIR DAUNTLESS BREEZE
Born December 20, 1950

The last available son of the $9,400 Pabst Burke Breeze, one of the most popular sons of Burke. Dam of the bull is a 534-lb. 4.1% 3-yr-old daughter of Baker Farm Dauntless (EX-GM) from a 522-lb. VG 4-yr-old daughter of Baker Farm Goliath (GM).

Ray P. Ullmann, Detroit, Mich.

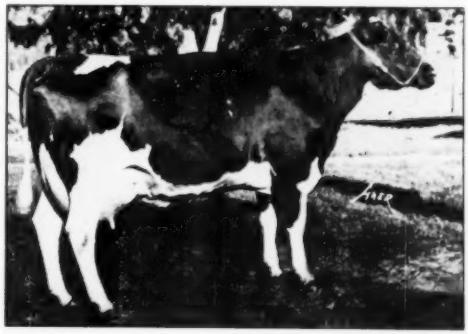
HICKORYVALE MOOIE CANARY (VG)
4y-365d-3X 20290 M. 4.0% 806.5 F.
Three times grand champion at Eastern States, twice at New York State Fair. Daughter of Dunloggin Progressor (GM) from an Excellent 634-lb. brood cow.

THIS BULL SELLS



HEILO RUSS GLO FOND
Ready for light service and with richest Dunloggin breeding on both sides. See details at left.

SON CONSIGNED



CULVER EDEN ORMSBY HETTIE
An Eden daughter with three heifer records averaging over 518 lbs. fat on 2X and promising over 700 lbs. fat at 6 years 2X. Full sister to "Babs" and "Nettie" both 600-lb. 2X producers.

GREEN MEADOW CONSTELLATION
VG — Silver Medal Production
Son of Montvale Rag Apple Sovereign from Lornabelle Doreen Posch, (1043 F. 29908 M.) with 164,227 M. 5,746 F. in 7 lactations.

WILLOW SPRINGS CRESCENT PRINCE
Sire 1st Get Wis. and Texas State Fairs 1952. Son of Crescent Beauty Admiral from Crescent Beauty Princess Marita (Ex), with records up to 803 F. on 3X.

ERINDALE ADMIRAL LAUXMONT
Son of Lauxmont Admiral Ideal (two 1000-lb. daughters) from Dunloggin Duchess Anna (941.6 F.).

Female Offerings

(All Bulls Pictured Have Daughters Selling)

From GREEN MEADOW FARMS, Elsie, Mich.

A five-year-old with two nice AR records, sired by Green Meadow Constellation and from a dam that makes 400 to over 500 lbs. fat year after year on 2X. Bred to Green Meadow Miracle, son of the three times 1000-lb. fat producer on 2X.

From HICKORY CREEK FARM, McHenry, Ill.

A heifer just turned 24 months old, sired by Willow Springs Crescent Prince from a dam with three DHIA records from 535 to 635 lbs. fat and now making a larger record. Bred to Hickory Creek Trademark.

From ELMWOOD FARMS, Lake Forest, Ill.

A 570-lb. 4-yr-old daughter of Dunloggin Prime Minister, bred to Dunloggin Lochinvar Prince.

An own daughter of Prince with 485 F. at 2y3m, from a 798-lb. 4-yr-old dam and bred in March to Skokie Golden Cross.

From PETER KERN, Reese, Mich.

A 4-yr-old daughter of Erindale Admiral Lauxmont, due sale time to the 820-lb. sire, Bo-Cann Nig Burke Jewel.

From MOOSEHEART FARMS, Moosehcart, Ill.

A July 1951 heifer sired by Arbeth Var Gold and from a VG dam with three 305-day records in heifer form averaging over 500 lbs. fat and headed for 700 lbs. fat this year.

From RUSSELL KISTNER, Elkhart, Ind.

A daughter of Culver Ormsby King, just turned three and due sale time by Clyde Hill Emperor Ormsby Rock.

From J. A. NEWMAN & SONS, Culver, Ind.

A daughter of Maytag Ormsby Fobes Dictator with 471.4 lbs. fat at 2y3m 2X, due sale time by Clyde Hill Emperor Ormsby Rock, whose dam has three records over 500 lbs. fat and is now just finishing with over 800 lbs.

Also a Posch Ormsby Fobes Eden daughter, with records up to 614 lbs. fat, due sale time to Posch Ormsby Fobes Dictator.

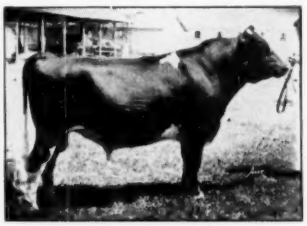
From HENRY BOURASSA & SONS, Linwood, Mich.

A 450-lb. 2X 2-yr-old, making a larger record at 4 yrs., daughter of Creston Rag Apple Ambassador and bred in March to Pabst Roclare.

From JOHN FENSTERMAKER, Homerville, Ohio

A five-year-old daughter of Abegweit Iron Duke, son of the famous Abegweit Widow, due sale time by Topper of Emerald Top.

ARBETH VAR GOLD
Son of Osborndale Star Dust from Mechthilde Tritomia Watson (Ex), a 100,000-lb. cow in DHIA and member of an Honorable Mention Produce.



CULVER EDEN ORMSBY KING
Grand Champion son of Posch Ormsby Fobes Eden from Culver Ormsby Paul Clara, one of the top brood cows of the Newman herd.

MAYTAG ORMSBY FOBES DICTATOR
Gold Medal Sire in Indiana DHIA. His 52 daughters in 17 herds on DHIA 2X average 12729 M. 3.8% 490.7 F. at 2y8m.

The Wolverine Fall Invitational

Female Offerings

(All Bulls Pictured Have Daughters Selling)

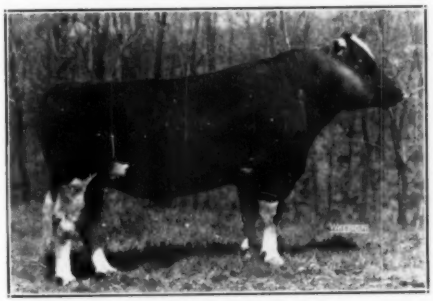
From J. E. BURROUGHS, Flint, Mich.
Two daughters of Var Design with 2-yr-old records close to 500 lbs. fat, both close up to the services of Harden Farms Deen Royal.

From RAY P. ULLMANN, Detroit, Mich.
A 2-yr-old daughter of For-Mar Dunloggin Baron from a 523-lb. 4.1% junior 2-yr-old daughter of Pabst Burke Breeze, due a month after sale by Erindale Killarney Esquire.
A daughter of Lauxmont Admiral Ideal, who has two 1000-lb. daughters in the Budd herd.
An own daughter of Pabst Burke Breeze that is classified Very Good and is making a fine HIR record.
A young daughter of Weejoe Sanar (Ex), grand champion 900-lb. son of Lochinvar, her dam a daughter of Baker Farm Dauntless (EX-GM).

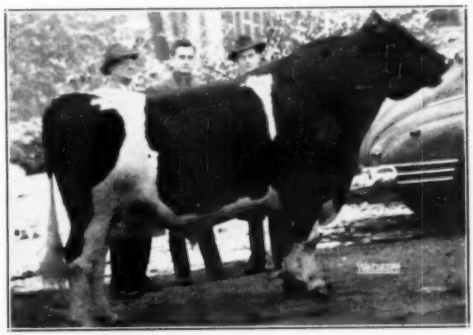
From C. B. SMITH, Williamston, Mich.
A 2-yr-old daughter of Pabst Burke Breeze from a VG daughter of a Gold Medal Sire and due sale time by a son of Minnow Creek Eden Re Grand.
A mature daughter of Smith Haven Rag Apple De Kol, fresh at sale time.
Two heifer calves by Trunlan Burke Monarch from record dams.
A four-year-old daughter of Carnation Conrad, fresh at sale time.
Two 2-yr-old daughters of Uneeda Admiral Dictator Romeo, springing by Pabst Jessro Pride.

From DR. E. A. CROWN, DU PAGE RIVER FARM, Joliet, Ill.
Two 2-year-old daughters of Du Page River Admiral Champion from record dams, due with first calf just before sale.
A daughter of Osborndale Tovarich Champion (Silver Medal Production Sire), with two good heifer records, bred back to her sire.
A 700-lb. junior 3-yr-old daughter of Du Page River Champion, bred in February to Osborndale Tovarich Champion.

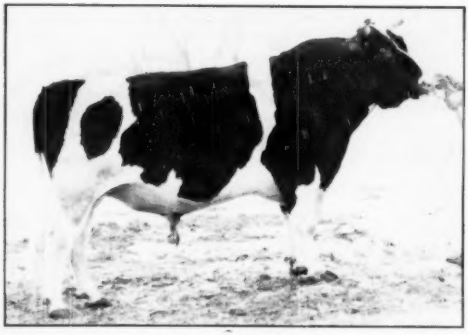
From CITY OF DAVID, Berrien Springs, Mich.
A daughter of Oostie Premier King with a good series of records, due before sale.
Also a 2-yr-old granddaughter of Carnation Enthusiast, due sale day to Carnation Skywriter.



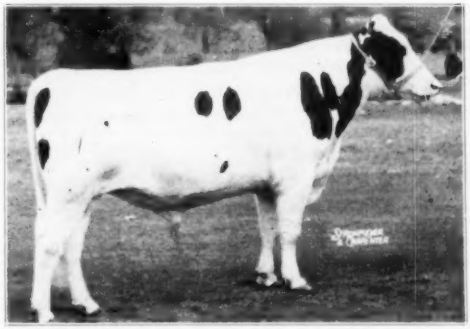
VAR DESIGN
A plus-proven son of Montvic Lochinvar from the same dam as Dunloggin Design, Dunloggin Designer and Design Again.



PABST BURKE BREEZE
A $9,400 son of Wisconsin Admiral Burke Lad from that great brood cow, Breeze Tritomia Skylark. He is one of the most popular and best known sons of Burke.



DU PAGE RIVER ADMIRAL CHAMPION
A son of Osborndale Tovarich Champion (Silver Medal Production Sire) from a 710-lb. 4.2% 3-yr-old daughter of King Bessie Don Senor.

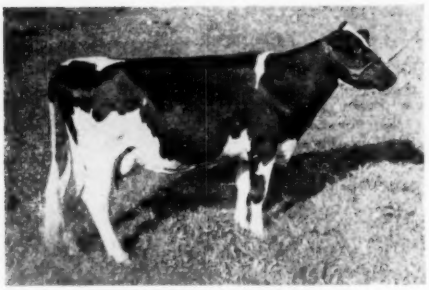


ELMCROFT SYLV-O-GRAM (XXX)
All-Canadian Senior Yearling 1945. Proven son of Montvic Monogram (XXX-Extra) from a 1076-lb. dam with a life record of 176,641 lbs. milk, 3.83% in 9 lactations.

The Wolverine Fall Invitational

More Wolverine Consignments

— SELLING —



CRESTON PIETJE BESSIE
Born Sept. 25, 1946
First prize heifer calf and junior champion Michigan 1947
Her three 2X records, at 2, 3 and 4 yrs. old average 11640 M. 3.7%, 431.7 F.
Bred March 27 to Creston Rag Apple Triune (Excellent), Silver Medal Production Sire.
RUTH BROS., Comstock Park, Mich.

A DAUGHTER OF A NATIONAL CHAMPION

Woodland Rag Apple Dorene is a 434-lb. junior 2-yr-old daughter of Captain Rainbow Topsy, National Champion junior 3-yr-old on 3X with 1094.9 lbs. fat from 29,158 lbs. milk. Due right after sale at barely four years old.

Clarence Kern, Reese, Michigan

A YEAR AFTER YEAR PRODUCER SELLING

This cow is just turned seven years old but already she has made five DHIA records from 445 to 545 lbs. fat, with a total of over 70,000 lbs. milk. Will be due again at sale time and ready to make another good record. Here is a great prospect for a 100,000-lb. cow in perhaps a couple more years.

Robert S. Eilers, Montague, Mich.

TWO DAUGHTERS OF FARFIELDS PAUL PREMIER PIETERTJE

This sire is a son of Pabst Sir Paul Premier (EX-GM) from a 700-lb. 4-yr-old daughter of Pabst Sir Pietertje Beauty (GM). Both cows have creditable DHIA records and both will be fresh and ready to make real records.

V. J. and Clare Carpenter, Cass City, Mich.

A FINE GROUP FROM BANCROFT ACRES

A fresh cow and three bred heifers due soon after sale. The cow is a 4-yr-old daughter of Meierkord Netherland Triune. The heifers are daughters of Rex Ideal Successor (son of Raymondale Ideal Successor from the 1163-lb. 4.3%, daughter of Chief); Rex Rag Apple Royal (son of Raymondale Ideal Successor from an 881-lb. dam); and Steppin Widower Fayne (son of Abegweit Widower). All bred to Supreme Findeven Emile, whose dam has 1040 lbs. fat, 4.1%.

Glenn L. Bancroft, Swartz Creek, Mich.

A NICE PAIR OF SISTERS

Daughters of Coffeydale Sir Paul Prince, both just fresh or right ready to freshen, both good prospects for nice records.

John M. Smith, Williamston, Mich.

A 540-LB. JUNIOR 3-YR-OLD

This nice young cow made 444 F. at 2y3m and 540 F. from 18410 M. at 3y3m, both in 305 days HIR, and is due again at sale time as a 4-yr-old. She is a daughter of Kelco Billy Ormsby Korndyke (VG) from a 554-lb. 4-yr-old dam.

Flying A Ranch, Ovid, Mich.

THREE SPITZER HEIFERS

One is a bred heifer, sired by Dunloggin Romeo Var (plus proven son of Lochinvar from a twice 1000-lb. daughter of Woodmaster), bred in March to Curtiss Candy Dandy George. The other two are open heifers, both from HIR dams, one sired by Knollwood Chieftain Alcartra, the other by Clyde Hill Victor Mattie King Fobes.

Spitzer Bros., Strongsville, Ohio

A PAIR FOR FRESH COWS

A 3-yr-old and a 4-yr-old, both fresh in November. One is sired by Rex Rag Apple Royal, the 881-lb. son of Raymondale Ideal Successor.

Wilfred DeShano, Auburn, Mich.

THREE FROM BELLA VISTA

A daughter of College View Governor Leake, with HIR records up to 485 lbs. fat, due right after sale to Rex Blythefield Posch.

Also two springing two-year-olds from record dams, bred in March and April to Bella Vista Bold Prince, 562-lb. son of Rainbow Captain Bold 12th (Silver Medal Production Sire).

Fred Palma, Ypsilanti, Mich.

A 512-LB. 2-YR.-OLD

This young cow recently finished a DHIA record of 13544 M. 512.3 F. at 2y 29d. She is a daughter of Carnation Enchanter, Silver Medal Sire, due right after sale by a good record son of Dunloggin Romeo Var.

Earle Peters, Fremont, Ohio

A 560-LB. COW

She has four HIR records at 2, 3, 4 and 5 yrs. averaging over 500 from over 15,000 lbs. milk and is due again right after sale to an 833-lb. son of Creston Rag Apple Echo. She is a daughter of Shiawana Grand Master (Silver Medal Production) from a dam with 504 F. at 2y and 541.3 F. at 3y.

E. C. Knight, Elsie, Mich.

A DECEMBER YEARLING

A granddaughter of Shiawana Ideal and Montvic Emile Lochinvar.

Elmer Kern, Reese, Mich.

A FEBRUARY CALF

Sired by Lakefield Iowana Dark Pabst and from a grand champion dam with 532 F. at 3 yrs. on 2X.

Herman Kern, Reese, Mich.

A GRAND OLD MATRON

Never had an opportunity on test but will be fresh and ready to go.

Geo. L. Kistner, Goshen, Ind.

Write for Catalog and Information

C. B. Smith, Sale Manager & Auctioneer

Williamston, Michigan

RUSS-GLO FARM

CONSIGNS TO THE WOLVERINE INVITATIONAL SALE DEC. 8

HEILO RUSS GLO FOND
Born Dec. 14, 1951
1st sr. calf NE Ind. B & W Show, '52—4th Ind. owned at 1952 Ind. State Fair.

This Young Herd Sire Prospect

This young herd sire is from the heart of the Dunloggin breeding. We showed him this year with the results shown below his picture.

SIRE: **Colantha Raymondale Var.** son of Dunloggin Var from a daughter of Raymondale Ideal Successor.

DAM: **Fond Lad Master Ideal,** granddaughter of Dunloggin Fond Memory, a strong uddered cow also outstanding for dairy character. Her records:

2½ yrs.	305d	2X	12544 M.	420	F.	DHIA
4 yrs.	365d	2X	15094 M.	556.4	F.	DHIA
5 yrs.	310d	2X	14519 M.	542.0	F.	HIR

ALSO CONSIGNING—

a beautiful fresh two year old that is greatgranddaughter of Montvic Lochinvar Chieftain.

Be sure to bid last on this pair. Provided you are not successful in securing the bull and **want one of service age, write us your needs.**

RUSSELL KISTNER, Owner — GEORGE L. KISTNER, Mgr.

R. D. 2, GOSHEN, INDIANA

A Few Late Wolverine Entries

1. A ROAMER Son from Pabst-Knutson

PABST ROAMER SIR FOBES, born April 4, 1952, is an own son of Pabst Roamer (EX-GM) from Ventnor Sis Fobes, with a record of 4½y-305d-3X 19453 M. 4% 773.6 F. This is one of the top Roamer sons to be offered in public sale in many a day.

2. A Granddaughter of ROAMER and COMET

PABST WALKER LUCY, born Feb. 27, 1952, is a daughter of Pabst Roamer Dean Walker Lad (Ex). All-American two-year-old 1949, out of Pabst Comet Lucy, who was classified VG as a 2-year-old, her udder classified Excellent at 3 years. Now on test as a 3-year-old, she has 586.9 lbs. fat from almost 16,000 lbs. milk in 238 days. She is a daughter of Pabst Comet (GM) from a VG 788-lb. 2-year-old daughter of Pabst Roamer (EX-GM). She, too, comes from Pabst-Knutson.

3. A Good Producing 5-yr-old from Indiana

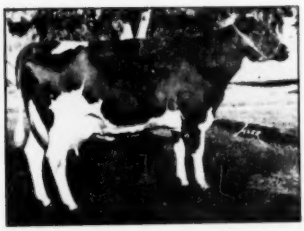
TINY PIEBE TOITILLA has made three DHIA records at 2, 3 and 4 years averaging 12643 M. 420 F. and is due again within a month after sale as a five-year-old, when she should be ready to make a real record for her new owner. Her calf will be valuable property too as she was bred April 3 to Hyup Ideal Successor, son of Raymondale Ideal Successor from Kaynor Inka Wayne, Excellent grand champion 100,000-lb. cow. Consigned by Jinnings Bros., Butler, Ind.

STUDY THE ADVERTISING—ORDER A CATALOG—AND ATTEND THIS SALE
December 8 at Williamston, Michigan

C. B. Smith, Sale Mgr. & Auct., Williamston, Mich.

"CAP" Goes to the Wolverine

A 100% Brother to the $1350 "JUDY"



CULVER EDEN ORMSBY HETTIE
2y3m-365d-2X 13489 3.3 446.6
3y6m-365d-2X 14454 3.8 546.9
4y11m-346d-2X 14318 3.9 561.0
On test again at 6y2m she has in 160 days, 12715 M. 3.9% 472 F., which is better than an 800-lb. rate.
She and her full sisters, Babs and Nettie, are three of the greatest daughters of Posch Ormsby Fobes Eden.

CULVER DICTATOR EDEN CAP
Born February 27, 1951

A great young herd sire prospect, straight and square, with good legs and marked 75% black.

His sire, Dictator, is getting a great opportunity not only in the Newman herds but also in artificial service all over our state, and other states.

His dam, pictured at left, is one of our greatest Eden daughters and from a top cow family.

We advertised this bull for sale at private treaty last summer, but Clarence Smith asked us to hold him for the Wolverine Invitational—so here he is!

MAYTAG ORMSBY FOBES DICTATOR
His 52 tested (DHIA) daughters in 17 herds average - - -
2y8m-336d-2X 12729 3.8 490.7
(actual, not adjusted)
Son of Maytag Ormsby Fobes (VG-GM) from an Excellent 800-lb. member of an All-American Produce.

Also Consigning Two Grand Young Cows

A Dictator Daughter

HEL-N-DOB DICTATOR EDEN LOU
Born March 25, 1946

2y2m-365d-2X 14227 M. 3.3% 471.4 F. (HT)
A daughter of Dictator from an Eden dam, she has over 90% the same blood as the bull described above, which means also, over 90% the same blood as "Judy," who sold in the Spring Wolverine for $1,350.

Bred March 3 to - - -
CLYDE HILL EMPEROR ORMSBY ROCK

An Eden Daughter

TIP-K-NU EDEN BUSTER TOPSY
Born February 4, 1946

5y-314d-2X 16700 M. 3.7% 614.5 F. (HT)
Also has two heifer-form HT records of 441 and 470 lbs. fat. She is a daughter of the Silver Medal Production Sire, Posch Ormsby Fobes Eden. Her daughter making 550 F. at 2y 2X.

Bred March 3 to - - -
MAYTAG ORMSBY FOBES DICTATOR

Look for All Three at the Wolverine Invitational December 8 at Williamston, Mich.

DICTATORS AT WATERLOO

As we indicated in our ad of October 18, the Waterloo competition proved to be rather rugged for farmer-breeders. We sent to Waterloo three Dictator daughters, all with 2-yr-old records above 600 lbs. fat on 2X and our neighbors, Smoker and Osborn, sent their great Lollie cow, grand champion at Indiana State Fair, and the four won fifth prize Senior Get. We also sent along a Dictator granddaughter that showed with one of our Dictator daughters for 7th prize Produce and with two of them for 4th prize Three Females Bred by Exhibitor. Smoker Lollie Dictator was 5th in one of the great 4-yr-old classes of all time and our Culver Dictator Ormsby Star was 8th prize 3-yr-old in a class of 26.

DICTATOR DAUGHTER TOPS INDIANA STATE SALE

Our congratulations to Charles F. Weldy, Goshen, Ind., whose Dictator daughter topped the recent Indiana State Sale at $1,025, going to Emra Stookey, Milford, Ind.

Newman Holstein Farms — Culver, Indiana

about . . .

A PAIR by "PRINCE"

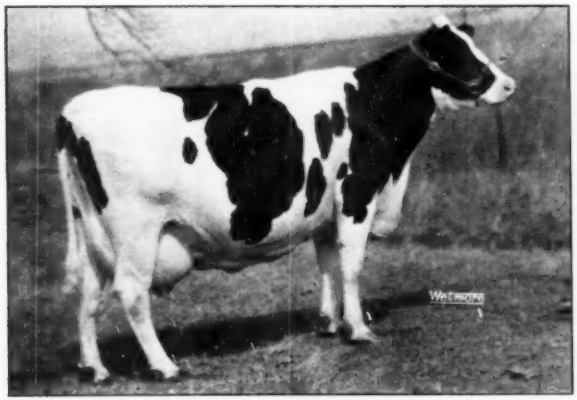
for the Wolverine Invitational Sale

BY WILLOW SPRINGS CRESCENT PRINCE

1st at Wisconsin and Dallas, 1952. It is this same inheritance that we are sending to the Wolverine Sale.

WILLOW SPRINGS CRESCENT PRINCE, son of Crescent Beauty Princess Marita (EX), sired by Crescent Beauty Admiral (EX), has been adding to the record he is making as a sire of exceptional offspring. He sired the first prize Senior Get at the 1952 Wisconsin State Fair and the Pan American Holstein show at Dallas, Texas. He sired the Jr. Champion heifer at Waterloo, the grand champion bull at Wisconsin State Fair, and the 1st prize 3-yr-old at Wisconsin, Waterloo and Dallas in 1952. His son, Hickory Creek Stylemaster, was Jr. Champion many times in 1952, including the Pan American at Dallas. His first daughter to complete a year's test made 635 lbs. fat as a jr. 2-yr-old. His daughters in our herd are now milking up to 100 lbs. a day as immature cattle. It looks to us as though the production of his daughters will be as outstanding as has been the type.

THE BULL — The bull, Born October 19, 1951, is from Elmer Brook Queen Inka Homestead (EX), with a long string of good records up to 711 lbs., 2X. We believe her to be one of the greatest Homestead bred females. She is still working for us at 13 years of age and her extreme depth of body is a characteristic of her family.



ELMER BROOK QUEEN INKA HOMESTEAD

Dam of the "Prince" son we are sending to the Wolverine Invitational. She is Excellent with records to 711 lbs., 2X.

THE HEIFER —

The "Prince" daughter was born 12-5-50 from the VG Belweico Posch Ormsby Rag Apple. She has 535 at 3y, 635 at 4y, 557 at 5y and is now making another exceptional record, all 2X, with a lifetime average of 4.4%. She is bred to Hickory Creek Trademark, son of "Princess Marita" by her own grandson, Crescent Beauty Commander. The calf will have three crosses to "Princess Marita."

This pair can be yours at the Wolverine Invitational December 8th. Study their pedigrees. See them and be the judge.

HICKORY CREEK FARMS

DIVISION of HOWARD FOUNDRY CO.

McHENRY, ILLINOIS

JACK BINGHAM, HERDSMAN • A. C. "WHITIE" THOMSON, HERD MGR.

To The Wolverine Sale — Dec. 8

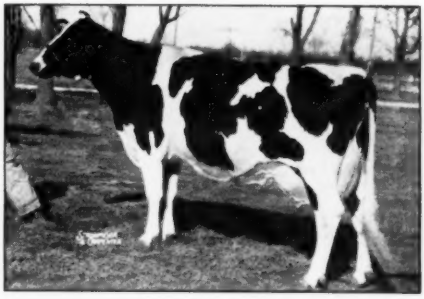
A Son of Pabst Roamer

HIS DAM

PABST ROAMER SIR FOBES
Born 4-4-52

Excellent Gold Medal Proven Sire, Pabst Roamer is the sire of the All-American Get for 1950. His Get was Reserve All-American to Regal in 1949 and 1951. Roamer's Get was First at Waterloo this year.

The dam of this young bull is Ventnor Sis Fobes classified Very Good and with a senior 4-year-old record of 19,453 lbs. of milk and 773 lbs. of fat on three-time with a test of 4.0%. She is a daughter of Sir Ormsby Fobes Dictator 55th, Very Good Silver Medal Production Sire.



VENTNOR SIS FOBES
"Very Good"

The next dam has records up to 825 lbs. of fat with a test of 4.2% and her dam has three 2X records up to 620 lbs. of fat testing 4.3%.

There are three generations of 4.0% testing dams back of Pabst Roamer Sir Fobes.

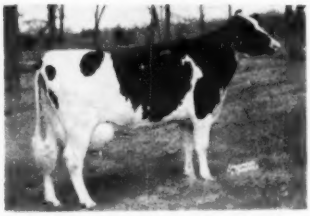
A "Walker" Daughter Also Selling

HER DAM

PABST WALKER LUCY
Born 2-27-52

Pabst Walker Lucy is sired by Pabst Roamer Dean Walker Lad, the All-American 2-year-old Bull of 1949. His Junior "Get" was First at Wisconsin this year. Walker's full sister is the All-American 2-year-old of 1948 and has 850 lbs. of fat at 4 years testing 3.8%.

The dam of Pabst Walker Lucy is Pabst Comet Lucy, classified Very Good. She was recently classified "Excellent" on mammary system. She is on test at 3 years and has 15,912 lbs. of milk and 586 lbs. of fat in her first 238 days. Her sire, Pabst Comet, is the youngest son of Burke and a Gold Medal Proven Sire.



PABST COMET LUCY
"Very Good"

The next dam is Pabst Roamer Lucy, a daughter of Roamer, with 788 lbs. of fat 2 years testing 3.8%. Her dam has several records up to 968 lbs. of fat at 4 years with a test of 3.6%.

This heifer combines the breeding of the Gold Medal Sires, Burke, Pabst Roamer and Pabst Comet and is from a dam with an "Excellent" udder.

PABST - KNUTSON

OCONOMOWOC **WISCONSIN**

The Blood of CHAMPION

To The Wolverine Invitational

The Son:

DU PAGE RIVER FESTIVE CHAMPION
Born October 23, 1951

A service age bull, just turned a year old, sired by Osborndale Tovarich Champion.

Dam: DU-PA-RI ORMSBY BESS 2356120

3y10m–365d–3X	16035	3.8	604.5
5y 5m–365d–3X	24062	3.9	942.5
6y 9m–365d–3X	22781	4.1	944.4

Here is an opportunity to head your herd with a son of one of the foremost sires of his generation and from a twice 940-lb. dam.

The Daughter:

DU PAGE RIVER BOND CHAMPION
Born October 24, 1947

2y1m–305d–3X	13113 M.	3.7%	485.8 F.
3y3m–225d–3X	11414 M.	3.7%	424.7 F.

A daughter of Osborndale Tovarich Champion from a 535-lb. 3-yr-old daughter of Carnation Imperial Douglas, Silver Medal Production Sire.

She is due again shortly before sale by the services of her own sire and will be ready to go to work for her new owner.

The Granddaughters:

1. DU PAGE RIVER FARM MABEL
3y5m–365d–3X 20704 M. 3.4% 700.2 F.
(Qualified for Ten Months)

This great producer is sired by Du Page River Champion, one of the greatest transmitting sons of Champion. Her dam is one of our nicest daughters of Carnation Imperial Douglas (SMP). Due just before sale by Champion.

2. DU PAGE RIVER ADMIRAL ESTER
Born May 11, 1950

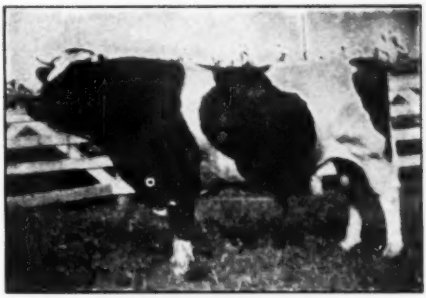
A daughter of Du Page River Admiral Champion, another of the great proven sons of Champion, having daughters up to 730 lbs. fat at 2 years. Her dam is a 738-lb. 2-yr-old daughter of Du Page River Champion.

Due in early November as a junior 2-year-old, and ready to go at sale time.

3. DU PAGE RIVER ADMIRAL ECLIPSE
Born June 1, 1950

Another Admiral daughter, out of a 565-lb. 2-yr-old daughter of Champion. Due before sale as a junior 2-yr-old.

A SON, A DTR. AND 3 GRANDTRS. SELL



OSBORNDALE TOVARICH CHAMPION
Silver Medal Production Sire

39 Tested Dtrs. Avg.	14090	3.54	499
31 Pairs, Dtrs. Avg.	14200	3.55	504
Dams Avg.	11960	3.54	423
	+2240	+.01	+81

A son of Osborndale Tovarich Ormsby May, Excellent Gold Medal Sire.

Dam: Osb. Ethel Ormsby May
4½y—365d—3X 25856 M. 3.8% 992.6 F.

Daughter of Sir Bess Ormsby May from Lady Ormsby Fobes Educator (1041.9 F. 4.1%)

A SAMPLE OF HIS WORK

DU PAGE RIVER CHAMPION ALICE

This illustrates the kind of daughters Champion sires. His daughters have A R records up to 790 lbs. fat as junior 3-yr-olds and up to 647 lbs. as junior 2-yr-olds.

See Them All At Williamston, December 8

DU PAGE RIVER FARM

Dr. E. A. Crown — — Joliet, Illinois

Rayulmn to the Wolverine

The Last Available Son of Breeze

THE TWO NEAREST SIRES OF HIS DAM

BAKER FARM DAUNTLESS (EX-GM)

BAKER FARM GOLIATH (GM)

He is

Rayulmn Sir Dauntless Breeze

Born December 20, 1950

Ready for Heavy Service Right Away

A son of Pabst Burke Breeze, the $89,400 son of Burke from Breeze Tritonia Skylark (VG), with 722 F. 4.1% and she dam of an 815-lb. daughter. Latest proving on Breeze shows 30 daughters averaging 12790 M. 469 F.

Sire of Breeze is the illustrious Gold Medal Sire, Wisconsin Admiral Burke Lad, whose sons and grandsons are making history throughout the entire country.

Dam: RAYULMN ORMSBY DAUN 2698782
3y 4m—365d—3X 13057 M. 4.1% 534.6 F.

She is a daughter of Baker Farm Dauntless (EX-GM), who has a plus proving of 15 lbs. fat over 459-lb. dams on 108 dam-daughter pairs.

2nd Dam. RAYULMN RENOWN GRETA (VG)
4y—336d—3X 14464 M. 3.6% 522.4 F.
(Qualified for 305 days)

She is a daughter of another Gold Medal Sire, Baker Farm Goliath, with a plus proving of 1410 M., 16% 70 F. on 14 pairs.

The majority of the Goliath daughters go VG or better by the time they reach maturity, as do also most of the Dauntless daughters.

What an opportunity to buy a service age sire that combines so closely three of the foremost Gold Medal Sires of the breed, BURKE, DAUNTLESS and GOLIATH.

Also Consigning Four Top Females

1. **ELMWOOD BURKE DELLA 2827932 (VG)**
   Will finish a good 5-yr-old record before sale and will be fresh again and ready to go to work for you.
   Merle Campbell spoke highly of her, rated her VG in General Appearance, Dairy Character, Fore and Rear Udder, Feet and Legs and Rump.
   She is a daughter of Pabst Burke Breeze from one of the top cow families of the Master Breeder, George Kieffer.

2. **ERINDALE LAUXMONT IDEAL 2578014**
   A sister to two of the 1000-lb. cows in the championship herd of Jack Budd. She herself has many good records up to 644 F. 3.9% on 2X and her dam is a VG cow with 658 lbs. fat.
   Bred April 2, 1952 to Rayulmn Sir Galahad, VG son of the Gold Medal Sire, Baker Farm Goliath from an Excellent twice 600-lb. dam.

3. **RAYULMN BREEZE AGVAR**
   Born June 22, 1950
   A granddaughter of Dunloggin Var and Pabst Burke Breeze. When she caught C. B. Smith's eye, he spontaneously remarked: "Just tell me this is one I can have and I'll be satisfied."
   Her sire is a son of Dunloggin Var from a 512-lb., 3.9% 2X 3-yr-old. Her dam, Elmwood Burke Breeze Agnes, is a beautiful daughter of Pabst Burke Breeze, and made 523 lbs. fat with 4% test at 2y, 3X, carrying calf 157 days.
   Bred April 1 (due early January) to Erindale Killarney Esquire, whose dam is a VG 659-lb. 4.3% daughters of Lauxmont Admiral Ideal from Dunloggin Duchess Anna (VG) with 941 lbs. fat. Esquire's sire, Erindale Killarney, is a son of Raymondale Ideal Successor from the 1076-lb. 4.1% daughter of Dunloggin Duchess Anna. This Esquire bull is getting us some of the typiest calves we have ever had.

4. **RAYULMN SANAR DAUN**
   Born March 15, 1952
   A daughter of Weejoe Sanar (Excellent) grand champion son of Montvic Lochinvar from the 900-lb Dunloggin Safe Belle. Her dam, Rayulmn Ormsby Daun, is a high testing daughter of the plus proven Gold Medal Sire, Baker Farm Dauntless.

HER SISTER SELLS

ERINDALE MARATHON LASSIE (VG)
8y—365d—3X 273.9 3.7 1013.1

HIS GRANDDAUGHTER SELLS

DUNLOGGIN VAR
Silver Medal Production Sire
(as) proven son of Lochinvar.

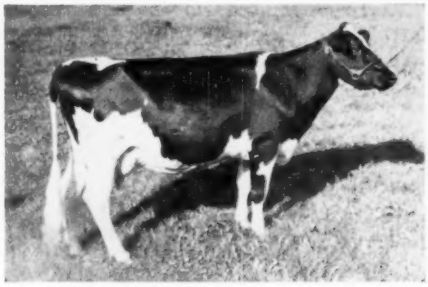
The RAYULMN Farm

RAY P. ULLMANN 2461 W. Warren St., Detroit 8, Mich.

Creston Sends Two "Tops"

To The Wolverine Invitational

THIS DAUGHTER OF TWENTY GRAND



CRESTON PIETJE BESSIE
Jr. Champion Michigan 1947

2y3m—314d—2X	10983	M.	3.6%	398.1 F.
3y3m—285d—2X	10895	M.	3.7%	401.0 F.
4y4m—273d—2X	13042	M.	3.8%	496.0 F.

And due again right after sale to Creston Rag Apple Triune (EX), Silver Medal Type Sire.

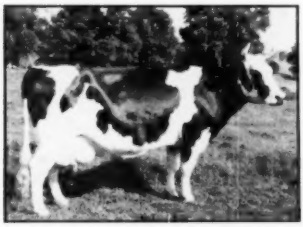
THIS DAUGHTER OF CHIP

FRANLO AAGGIE SNOW GIRL
Grand Champion West Mich. B & W Show 1951

3y0m—356d—2X	13435	M.	3.7%	500.5 F.

Bred March 7 and due immediately after sale by Creston Lucky Strike (Gold Medal Sire) and sire of the first prize Get at Michigan State Fair 1952.

HER DAM

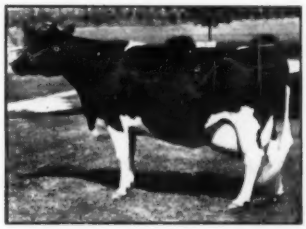


DUNLOGGIN ORMSBY BESSIE
(Very Good)
3½y-305d-3X 17681 3.9 685.6
Sold for $4,000. Daughter of Admiral Ormsby Fobes Again and Dunloggin Bessie Homestead, (799.9 F.), All-American 3-yr-old 1936.

See Them at Williamston December 8

A Great Pair In Every Way

HER DAM



EXPECTANCY OF BAKER FARM
(Excellent)
6½y-305d-3X 19951 M. 717.2 F.
Hon. Men. for All-American 3-yr-old 1942 and grand champion Minn. State Fair 1944 and 45. Daughter of Hope of Baker Farm (Ex.).

Her Sire: CRESTON TWENTY GRAND
The $19,500 son of Pietje B. by Montvic Rag Apple Chief (VG-Gold Medal Sire).

Her Sire: CHIP OF NETTIE & AAGGIE
Five times All-American (four times as aged bull), and sire of All-Americans.

Seldom if ever before have we sent two greater cows to any consignment sale. Both in the prime of life, both successful show winners, both proven producers with test well above the breed average, both by famous sires and both out of marvelous dams. Most important of all, both are just ready to drop valuable calves.

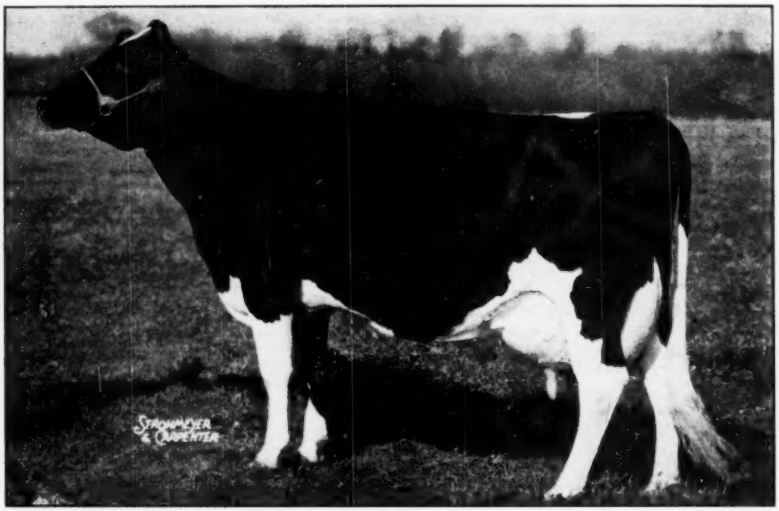
LOOK THEM OVER AT THE WOLVERINE INVITATIONAL, DEC. 8

CRESTON FARMS

BUTH BROS. — — — **COMSTOCK PARK, MICH.**

Canary's Last Born Son

Goes to the Wolverine Invitational



HICKORYVALE MOOIE CANARY (VG)
4y4m—365d—3X 20299 M. 4.0% 806.5 F.
Three Times Grand Champion at Eastern States, Twice at N. Y. State Fair
Daughter of Dunloggin Progressor (GM) from an Excellent 634-lb. Brood Cow

SIRE OF THE CALF

DUNLOGGIN ROMEO VAR

Plus proven son of Montvic Lochinvar from a twice 1000-lb. daughter of Woodmaster.

Her Son —

SPITZER RO-VAR DUKE CANARY

Born Jan. 19, 1952

Coming 11 months old, he will soon be ready for regular service—and what a herd sire he will make for some fortunate breeder, a group of breeders or breeding association! Remember that his two nearest dams are "Canary," see above, and "Romeo Mistress," the first twice 1000-lb. daughter of Woodmaster—his two grandsires, Lochinvar and Dunloggin Progressor, the 100th Gold Medal Sire.

WE ALSO CONSIGN A DAUGHTER OF ROMEO VAR
Due Right After Sale by
CURTISS CANDY DANDY GEORGE

For good measure we are also consigning a couple of choice open heifers — a 14-months-old daughter of Knollwood Chieftain Alcartra and an 11-months-old daughter of Clyde Hill Victor Mattie King Fobes, both from dams with HIR records.

LOOK FOR US AT THE WOLVERINE INVITATIONAL — DEC. 8

SPITZER FARMS

STRONGSVILLE
OHIO

JERRY HOULTON, Herdsman

CALFHOOD VACCINATED — BANG'S CERTIFIED — T. B. ACCREDITED

THE 4th BUCKEYE SALE

Catalog Summary

55 Females		
2 Yrs. & Over	**$26,605**	**$483.73**
(18 calves under 3 mos. s.w.d.)	**1,865**	**103.61**
5 Bred Yearlings	**1,940**	**388.00**
3 Open Yearlings	**895**	**298.33**
4 Heifer Calves under 3 mos.	**1,200**	**300.00**
8 Bulls over 3 mos.	**2,070**	**258.75**
75	**$34,575**	**$461.00**

The 4th Buckeye Sale, held Oct. 15 at Ashland, Ohio, under the management of J. O. Fenstermaker, attracted a large crowd to see some good cattle sold, and brought a good average considering the feed shortage throughout most of Ohio. The top price of $700 was reached twice, once by a 3-yr-old daughter of Jonabell Forward, consigned by Denham Bros. and purchased by John Walker, St. Clairsville, Ohio; also by a 2-yr-old daughter of Carnation Madcap Pilot, consigned by Walter B. Crahan and purchased by Raymond Richmond, West Lafayette, Ohio.

Sale Manager Fenstermaker cried the sale, assisted by Karl F. Shearer and Glenn Casey, with announcements made by Herb Miller of Michigan. Sale details follow.

John Walker, St. Clairsville, O.
Burke Forward Palmyra (9-49) $700
Fairerest Della Rose (10-49) 525
(Denham Bros., Denholm Stock Farm, LaGrange, O.)

Raymond Richmond, West Lafayette, O.
Waero Revel Madcap Pat (1-50) 700
(Walter B. Crahan, Napoleon, O.)

A. Blasius, Cleveland, O.
Brandt Farms Inka Cassie (11-49) 660
(Harold F. Brandt & Son, Oberlin, O.)
Pinelee Patriarch Jane (7-47) 570
(A. C. Mishler, Mogadore, O.)
Foresterest Forum Bold Flossie (4-49) 535
(Howard C. Snoddy, W. Salem, O.)
Kaufman Gretchen Magic (9-50) 525
(Samuel S. Kaufman, Mantua, O.)

R. E. Hawley, Sullivan, O. (4)
Lyncholme Hello Mitzi (7-46) 660
(John R. Snoddy, West Salem, O.)

Wm. D. Schwinn, Valley City, O. (2)
Twin County Bonnie Ormsby (6-50) 640
(N. W. Lee & Son, New London, O.)

Howard C. Shick, Rittman, O. (2)
Ken-Al H P Supreme Ormsby Alma (12-47) 625
(Jake Mathews, Creston, O.)

August G. Moser, Bellevue, O.
Waerao Revel Madcap Sunshine (3-50) 600
(Walter B. Crahan)

Donald E. Woods, Forest, O. (2)
Lau-Dale Dunloggin Belle (2-50) 600
(Carlos Shuy, Creston, O.)

James F. Zimmerman, Crestline, O.
Minnie Rag Apple Segis Abbekerk (12-44) 600
(Homerville Holstein Farms, Homerville, O.)

Loren Linder, Edison, O.
Colantha Mercedes Montvic (6-50) 600
(L. E. Badeliff, Kinton, O.)

Mike J. Yarosh, Wellington, O. (2)
Lou-Dale Modest Janet (9-50) 585
(Carlos Shuy, Creston, O.)

Cyrus S. Eaton, Northfield, O. (4)
Springside Princess Elizabeth (6-47) 560
(A. H. Mumaw, Wooster, O.)
Esther Matchless Inka Fobes (2-48) 535
(H. S. Dalton & Sons, Wakeman, O.)

Stanley H. Roush, Upper Sandusky, O. (2)
Springside Prospect Girl (7-44) 525
(A. H. Mumaw)

J. W. Jenkins, Ashland, O.
Deltona Royar Salvo (7-49) 515
(Roscoe V. Sullins, Lyons, O.)

Donald Hammer, Fremont, O. (3)
Ir-Ma-Vale Bettie (10-50) 505
(James R. Gresser, Sterling, O.)
Mercedes Inka Burke Ruby (11-45) 500
(Reland Martin, Brunswick, O.)

Ralph H. Gresser, Sterling, O.
Mohican Valley Alice (9-48) 500
(Guy Z. Humm, Jeromesville, O.)

W. D. Ward, Minerva, O. (6)
Lou-Dale Moole Judy (9-49) 500
(Carlos Shuy)

Statistical data furnished by J. O. Fenstermaker, Homerville, O.

WE OFFER

Registered Holstein heifer calves, from C.T.A. tested dams. Yearlings of breeding age. Also a few good springing heifers.

Emil Wesenburg & Son

Chippewa Falls Wisconsin

WORLD Ads Pay

WESTON'S LIVESTOCK BRUSHES

A complete line of Hand-made brushes for the fastidious stockman. Made in our own factory of highest quality materials by expert workmen.

No. 1 Rice Root, each	$1.75
No. 2 White Tampico Fibre	1.75
No. 3 Mixed Gray Tampico	2.00
No. 4 Black Tampico, very soft	2.25

Above brushes postpaid

Write for **FREE** *General Catalogue*

WESTON MFG. & SUPPLY CO.

1935 Speer Blvd. Denver, Colo.

Elmwood to the Wolverine

HER SON SELLS

SKOKIE AGAIN PRINCESS MARY

365d—3y3m—2X 19777 M. 3.7% 733.7 F.
(Illinois State Record)
305d—2y3m—2X 14525 M. 3.8% 549.9 F.

Her Son:
SKOKIE MASTER FOBES
Born Aug. 29, 1951

An extremely good type son of Dunloggin Master Boon, who is a 3/4 brother to "LaPrincess" with 1047 lbs. fat, being sired by Dunloggin Woodmaster himself and out of a great uddered 716-lb. daughter of The Laird of Dunloggin.

HER DAUGHTER SELLS

GLENSIDE LEILA MERCEDES FOBES

365d—4y9m—3X 21729 M. 3.7% 798.4 F.

Her Daughter:
SKOKIE PRINCESS LITA
Born June 23, 1949

305d—2y3m—2X 12829 M. 3.8% 486.9 F.
An own daughter of Dunloggin Lochinvar Prince, due January 1 to Skokie Golden Cross, the son of Dunloggin Golden Princess, the 1046-lb. daughter of Dunloggin Mistress La Princess (1047 lbs.)

Also Consigning — ISRAELDALE MINISTER EMPRESS
Born August 10, 1946

This is a great bodied, good uddered daughter of Dunloggin Prime Minister (Silver Medal), the 3/4 brother to Dunloggin Golden Princess that we brought into our herd at an advanced age, principally because he was an extremely fine sire of good udders with great production.

Due the First Week in January to "Prince"

Be sure to look up this cow and consider the valuable calf she is carrying.

Elmwood Farms

LAKE FOREST, ILLINOIS

TO THE WOLVERINE INVITATIONAL, DEC. 8

Mooseheart

A SENIOR YEARLING PROSPECT FOR 1953

MOOSEHEART VAR GOLD CANARY

—: Born July 31, 1951 :—

— Her Dam —

MOOSEHEART DE KOL CANARY 2543505 (VG)
5th Junior Yearling, Waterloo 1940
4y 305d 3X 17511 M. 3.5% 620 F.
Now promising over 700 lbs. fat.

THIS CALF WILL BE VALUABLE PROPERTY. We know the blood lines back of her for generations and can recommend her with confidence to our customers, as she is the kind that will make friends for us wherever she goes.

BID LAST ON HER AT THE WOLVERINE INVITATIONAL DEC. 8

A daughter of Arbeth Var Gold, who was one of the main herd sires at Cornell Farm, a son of Osborndale Stardust who has a plus proof of 142-lbs. F. His dam, Mechthilde Tritomia Watson (Excellent) with over 100,000-lbs. of 3.6% milk in DHIA. She was a member of an Hon. Mention All-Am. Produce.

Dam: MOOSEHEART DE KOL CANARY (VG)
(See Picture)

A 620-lb junior 4-yr-old (305d), promising over 700 lbs. this year. She is full sister to a VG 698-lb 4-yr-old.

This great cow is a daughter of Mooseheart Admiral De Kol (VG), who is a maternal brother to Mooseheart Prince, both being out of old De Kol Lady Rag Apple brood cow. Mooseheart Prince, you will remember, is sire of the new National Champion senior 3-yr-old, Mooseheart Princess Star with 1144.6 lbs. fat on 3X milking.

The second dam, Mooseheart Ollie Agnate Canary, never made any sensational records but she makes a creditable record every year and freshened for the sixth time at the age of only 7y5m.

TO THE EARLVILLE INVITATIONAL — DEC. 3

A Daughter of —

MOOSEHEART GOLDEN CROSS — MOOSEHEART BESS X

Born 11 - 25 - 51

MOOSEHEART ADMIRAL DEKOL
He is the grandsire of both heifers selling.

Her sire, Mooseheart Golden Cross is another son of the Excellent De Kol Lady Rag Apple, his sire Dunloggin Golden Cross. Thus he is also a maternal brother to Mooseheart Prince the sire of the new National Champion Sr. 3-yr-old on 3X 365ds.

Dam of Mooseheart Bess X is a daughter of Mooseheart Admiral De Kol (see above). The dam is Mooseheart Bess Admiral De Kol with

4y8m	305d	19130 M.	4.1%	787 F.
3y7m	305d	15490 M.		558 F.
2y5m	365d	16794 M.	3.6%	603.8 F.

Her dam has 3 records from 555 to 646 F.

Notice that this heifer traces twice to De Kol Lady Rag Apple (Ex.) with 5298 life record.

H. W. McCOY
Director of Agriculture

MOOSEHEART FARM

MERLE HOWARD
Dairy Superintendent

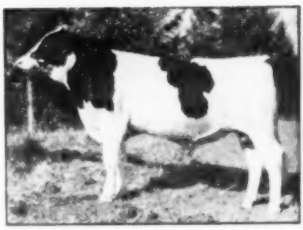
The City of Childhood and Great Holsteins

MOOSEHEART, ILLINOIS

OUR CONSIGNMENTS TO THE DECEMBER SALES

Earlville Sale

DECEMBER 3 →



PABST WALKER ROMONT
Born 11-26-51

A son of our Excellent All-American bull, Pabst Roamer Dean Walker Lad, sire of the First Prize Junior Get of Sire at Wisconsin this year.

The dam of this calf is Pabst Romoncader Belmont, "Very Good," with these records:

365d	3½y	3X	23544 milk	3.8%	887.4 fat
365d	2y	3X	19364 milk	3.8%	734.1 fat

She is on test now on 2X at 4 years and has 703 lbs. of fat in her first 305 days.

She was a member of the Honorable Mention All-American Produce of 1949. She was 2d Prize 2-year-old at Wisconsin in 1949 and her Excellent 3/4 sister was Honorable Mention Aged Cow in 1950.

Pabst Walker Romont is a double grandson of Roamer, combining the Burke and Rag Apple breeding. He is backed by both high production and show type.

Wolverine Invitational

DECEMBER 8 →

PABST RAVEN JEWEL
Born 5-3-52

A son of the Excellent Gold Medal Sire, Weber Hazelwood Burke Raven, who carries three crosses to Burke.

His dam is the Best Uddered Cow at Waterloo in 1949, Pabst Regal Jewel. She was a member of Pabst Regal's All-American Get of Sire for 1949. As a senior 2-year-old she made 18,464 lbs. of milk and 681.5 lbs. of fat with a test of 3.7% on 3X. She has a daughter on test as a 2-year-old with 421 lbs. of fat in her first 188 days.

The next dam has 797 lbs. of fat at 5 years with a 4.3% test and has 2 other A. R. daughters.

This bull is from a proven sire and dam and carries four crosses to Burke.

Richmond Old Dominion Sale

DECEMBER 10 →

PABST ROAMER BARNET
Born 3-9-52

An own son of the Excellent Gold Medal Proven Sire, Pabst Roamer, whose Get was All-American in 1950. His 1952 Get was First at Waterloo.

The dam of this calf is Pabst Barbetta Nettie, highest record daughter of the Excellent Sire, Sir Ormsby Skylark Barbetta. She has 5 A.R. records up to 957 lbs. of fat that total 94,281 lbs. of milk with an average test of 3.85%. Two are 2X records.

This young bull has a full sister with 699 lbs. of fat at 2 years and another 3/4 sister with 652 lbs. of fat at 2 years.

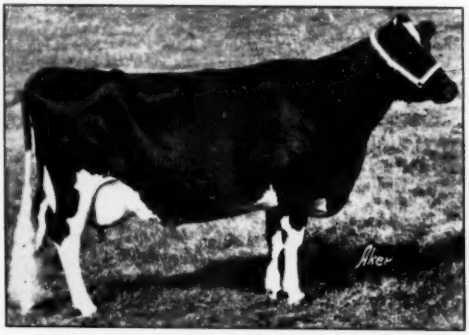
WRITE FOR EXTENDED PEDIGREES ON THESE OUTSTANDING HERD SIRE PROSPECTS —

PABST FARMS, INC. [Acc. & Neg.] OCONOMOWOC, WIS.

De Grand Daughters Still Going at a Fast Clip

As each month adds to their records, we are more proud and pleased than ever with our daughters of De Grand.

MINNOW CREEK EDEN DE GRAND
Is Our Son of Creston Twenty Grand
out of
Minnow Creek Eden Delight (Excellent)



MINNOW CREEK EDEN DELIGHT (Excellent)

7y5m —365d—2X	26975 M.	4.2%	1123.9 F.

(National Champion 2X Producer in AR)

6y1m —365d—2X	23344 M.	4.3%	1002.3 F.
4y11m—365d—2X	22280 M.	4.2%	937.3 F.

(Third High in the Nation in Class)

You can put some of this blood into your herd by breeding a few of your best cows artificially to De Grand.

SERVICE FEE $50.00
Living Calf Guaranteed

Minnow Creek Farm

HARRY R. ROSENBURY & SON
Rochester, Indiana

Introducing Delight's Daughter—

LAKEFIELD FOBES DELIGHT

MINNOW CREEK EDEN DELIGHT (EX)

7y 5m—365d—2X	26975 M.	4.2%	1123.9 F.
(National Champion in A R 2X)			
6y 1m—365d—2X	23344 M.	4.3%	1002.3 F.
4y11m—365d—2X	22280 M.	4.2%	937.3 F.
(3rd in Nation in class)			
4y11m—305d—2X	20011 M.	4.1%	827.6 F.
(2nd in Nation in class)			

If you attended our State Black and White Show last summer, you may remember the big strong class of 22 two-year-old heifers. You might recall that one of our heifers topped the class and that our second heifer, barely a month out of the senior yearling class, stood fourth.

This heifer was LAKEFIELD FOBES DELIGHT, our daughter of the National Champion 2X producer.
Her sire is Lakefield Winterthur Victor Fobes, our son of Crestview Toitilla Susan, with an HIR record of 1118.5 lbs. fat, 4%, on 2X.

Lakefield Fobes Delight thus has for her two nearest dams our two highest record cows, Delight and Susan, with 2X records averaging - - -

27350 M. 4.1% 1121.2 F.

Probably no other heifer in the country is backed by such an average on 2X milking.

Lakefield Farms — Clarkston, Mich.

OSCAR WEBBER, Owner **O. F. FOSTER, Manager** **KENT MATTSON, Herdsman**

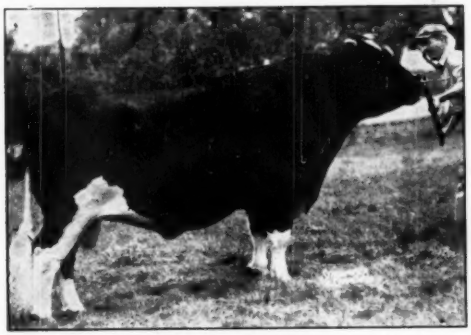
OLD DOMINION SALE

75 REGISTERED HOLSTEINS

WEDNESDAY, DECEMBER 10TH, 1952

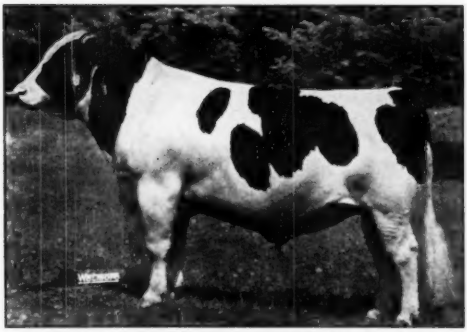
ATLANTIC RURAL EXPOSITION GROUND, VIRGINIA

PROGENY SELLING



PABST ROAMER
"Excellent" "Gold Medal"

PROGENY SELLING



DUNLOGGIN LOCHINVAR PRINCE
"Silver Medal Sire"

SALE STARTS AT 11 A. M.

This outstanding event will feature 10 top bulls and 65 outstanding females from many of the better herds in the country.

SALE HEADQUARTERS:
HOTEL JOHN MARSHALL, RICHMOND, VA.

HONOR ROLL OF CONSIGNORS:

M. R. HERTZLER, Virginia
JOE CARROLL, Virginia
JACK SCRUGGS, Virginia
TEMPLE SLAUGHTER, Virginia
F. A. HOAR, Virginia
GREENBRIER FARMS, West Virginia
GUY MONTGOMERY, West Virginia
BAYSIDE FARMS, North Carolina
ELMWOOD FARMS, Illinois
I. P. STEWART, Iowa
A. J. JOHNSON, Iowa
BRAUNS SUNNY LEA FARMS, Wisconsin
BARNEY & PHIPPS, Wisconsin
PABST FARMS, Wisconsin
HARVEY NELSON & SONS, Wisconsin
DR. & MRS. HERBERT LOTHE, Wisconsin
PIPER BROS., Wisconsin
LUNDLAND FARMS CO., Wisconsin
DR. JOSEPH PAPE, Wisconsin
BAIRD BROTHERS, Wisconsin
ED WEYKER, Wisconsin

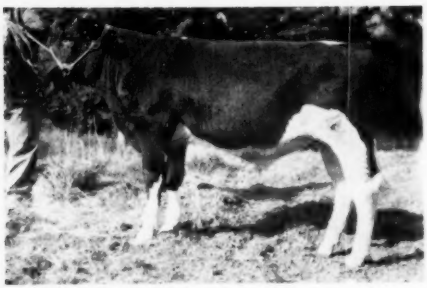
SALE MANAGERS

Dr. John W. Morgan, Roxbury, Va.
W. Hugh Ownby, Richmond, Va.
Baird & Darcey, Waukesha & Watertown, Wis.

On the following pages appear some of the highlights.
For Catalog in Advance of Sale, Send 50c
to

BAIRD & DARCEY BOX 177 WAUKESHA, WIS.

A Page of Top Bulls For the Old Dominion Sale



PABST ROAMER BARNET
Born: March 9, 1952
Sire: Pabst Roamer "R" "67M"
"Nuf Sed"
Dam: Pabst Barbetta Nettie

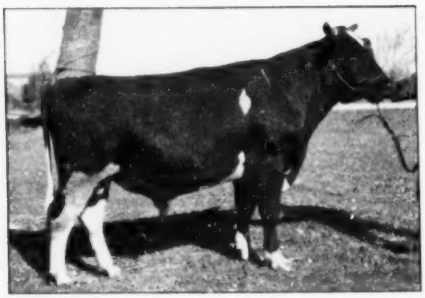
365d	5½y	3X	23491	4.1%	957.7
365d	9 y	2X	21491	3.7%	801.0

Pabst Farms, Oconomowoc, Wis.

GRAY VIEW JUNIOR PILOT
Born: May 24, 1951
Sire: Gray View Pansy Pilot
By Pabst Comet from an 802-lb. "Excellent" dam
Dam: West Villa Moode Marto Ormsby June
Classified "Excellent"

344d	6y	2X	14856		506.4

Harvey Nelson & Sons, Union Grove, Wis.



VERPANA FARM CASCADE BEACON
Born: June 2, 1951
Sire: Pabst Beacon
Son of "Regal" from an 817-lb. 4% dam
His 1st daughter just finished with 543-lb. on 2X at 2 yrs.
Dam: Phil Moor Irene Artis Burke Wayne

365d	3½y	2X	16337	4.2%	693.6

Dr. Joseph Pape, Sharon, Wis.

Lee Barney & Roy Phipps & Son, Elkhorn, Wis. have consigned an outstanding young calf sired by Imperial Man-O-War, sire of many show ring winners, whose dam is a 644-lb. daughter of the twice All-American Tilfa Man-O-War. His Jr. Get of Sire was 2nd at the recent Dallas show and 4th at Waterloo. The dam, Maple Lea Governor Marie made 607-lbs. at 4 yrs., 623-lbs. at 5 yrs. and is now making 700-lbs. of fat at 6 yrs. all on 2X milking. Her dam and granddam both have over 100,000 lbs. of milk.

Braun's Sunny Lea Farms, Waukesha, Wis. are sedning an own son of Pabst Roamer Dean Walker Lad, the "Excellent" All-American 2-yr-old, whose Jr. Get of Sire was 1st at Wisconsin and 2nd at Waterloo this year. The dam, with 595-lbs. on 2X, is a granddaughter of Montvic Chieftain 12th and the 816-lb. 2X Peggy Ormsby De Kol Fobes.

Elmwood Farms, Lake Forest, Illinois consign a double grandson of Dunloggin Lochinvar Prince, the son of "La Princess," whose daughters hold 3 National Championships and 10 State Championships. This young show bull is sired by Skokie Prince Regent, sire of the All-American Heifer Calf and the All-American Bull Calf in 1951. The dam is a "Prince" daughter who is making 700-lbs. of fat this year, and she is from a 695-lb. daughter of Dunloggin La Grace.

From the show string at **Bristol Farms, Bristol, Wis.** comes the bull calf that they showed this year. He is sired by Twelvelms Homestead Man-O-War, the son of Man-O-War Woodmaster from a 749-lb. daughter of Mary Ann Korndyke Bess, dam of the famous Clyman Farms Produce. His dam is a daughter of "Prince" with 539-lbs. as a 3-yr-old with a 4% test.

Bayside Farm, Morehead City, N. C. are sending a son of Wis Masterpiece Ormsby, the son of Wis Masterpiece, All-American Jr. Yrlg., 1948 and sire of the 1st prize Jr. Get at Wisconsin and 2d Jr. Get at Waterloo in 1951. His dam, Honeywood Koveka Beauty, made 510-lbs. as a 2-yr-old and 520-lbs. as a 3-yr-old on 2X milking in 305 days.

LUNDLAND INKA TRANSMITTER
Born: Feb. 4, 1952
Sire: Ormsby Transmitter Top Sargeant
A proven plus sire whose daughters made 1807-lbs. of milk and 121-lbs. of fat more than their 451-lb. dams.
Dam: Marvella Inka May

365d	8½y	3X	25008		823.4
365d	12 y	2X	21502		874.2

Lundland Farms, Helenville, Wis.

Be There — Richmond On December 10th

To the Old Dominion Sale

Lee Barney & Roy Phipps & Son, Elkhorn, Wis. are sending two outstanding females. Their cow is Pond Gate Famous Queen, a daughter of Curtiss Candy Ovation—thought of by many to be one of the greatest sires of the breed, he died at an early age but really left his mark. She made 429-lbs. of fat while on the show circuit. Her dam is a 640-lb. 3-yr-old daughter of Sir Model Pride Transmitter. This fine cow was 3rd at Texas and 5th at Waterloo last year as a 3-yr-old. She is bred in March to Imperial Man-O-War. Their heifer, due in January, is a daughter of Imperial Man-O-War, the sire that has left so many fine young animals in the Barney & Phipps herd. Her dam is a cow with close to 14,000-lb. of milk at 9 years of age on 2X.

Baird Bros., Waukesha, Wis. have consigned a 518-lb. granddaughter of Sunbeam Pride Transmitter due at sale time along with their daughter of Montvic Renown.

F. A. Hoar, Norge, Va. is represented by a 2-yr-old due in January who is by a grandson of Raymondale Ideal Successor and is from a dam with over 400-lbs. of fat as a 2-yr-old and 3-yr-old.

Lundland Farms Co., Helenville, Wis. have a wonderful consignment of females to go with their 800-lb. bull. Lundland Ormsby Della Gerben made 538-lbs. of fat last year with a 4.6% test. She is sired by Westland Prince Gerben and is from a 639-lb. 2X dam—due soon after the sale to Pabst Burke Tritomia Fryslan. With her sells her daughter, a 2-yr-old, by Clove Valley Supreme Satisfaction. She, too, is bred to Pabst Burke Tritomia Fryslan and is due soon after the sale. Lundland Rag Apple Della, with 12,000-lbs. of milk as a 3-yr-old, is a daughter of Pabst Burke Jule and is from a twice over 500-lbs. of fat dam. The other cow is Palmyra Chip with over 13,000-lbs. of milk, the dam of the 1st prize Sr. Yrlg. Heifer at the 1951 Wisconsin State Fair. She is a granddaughter of the five times All-American Chip of Nettie & Aaggie, and is from a 547-lb. dam. Due soon after the sale to Pabst Burke Tritomia Fryslan.

CANARY MAC ARTHUR
Born: March 1, 1947

She is a very large, strong cow with over 13,000 lbs. of milk and due at sale time. She is sired by Newmont General Mac Arthur, whose daughters have records to 632-lbs. of fat, a son of the "Excellent" Newmont Major from a 768-lb. 2X dam. Her dam is an "Excellent" daughter of the "Gold Medal Proven Sire," Admiral Beechwood Ormsby 15th.

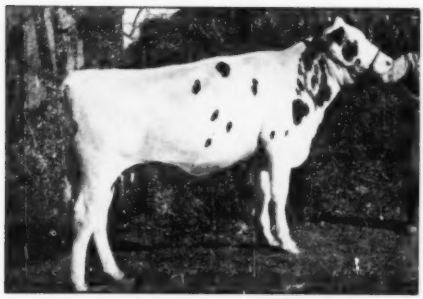
—Ed Weyker, Dousman, Wis.

CURTISS CANDY RENOWN DINA
Born: March 10, 1944

365d	2½y	3X	16928	3.6%	604.2
360d	7y	2X	13318	3.8%	501.2

She is a daughter of Montvic Renown, son of Lochhvar and Pietje II. She is due about 10 days after the sale to Curtiss Candy Dandy George.

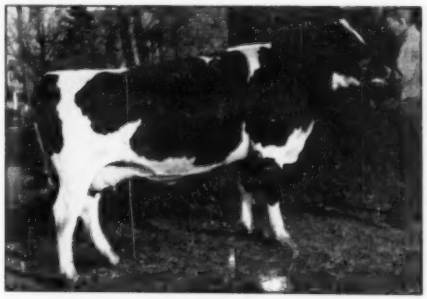
—Baird Bros., Waukesha, Wis.



GENE HOMESTEAD GARTIE
Born: January 2, 1951

A large well grown heifer, sired by a son of the well proven Carnation Celebrity. Carnation Celebrity has a 4-yr-old daughter who just finished an AR record of 844-lbs. of fat on 2X and 2 more with 777-lbs. and 715-lbs. as 3 & 4-yr-olds on 2X milking. She is bred to a son of the popular Carnation Homestead Highboy, sire of the Res. Grand Champion at Waterloo this year.

—Ed Weyker, Dousman, Wis.

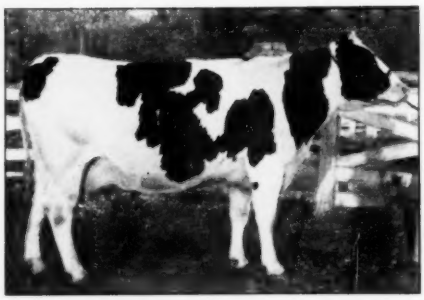


ORMSBY CHERRYBOLD PIETERTJE
Born: October 3, 1948

She is a daughter of Cherrybold Governor, a "Very Good" son of the "Gold Medal Proven Sire" Admiral Bonny Girl and Cherrybold Canary Bess, classified "Very Good," with 8 records from 408 to 513 lbs. of fat on 2X milking. She is due at Christmas time to Carnation Imperial Douglas, a proven plus sire from an 863-lb. dam.

—Ed Weyker, Dousman, Wis.

From The Middle West

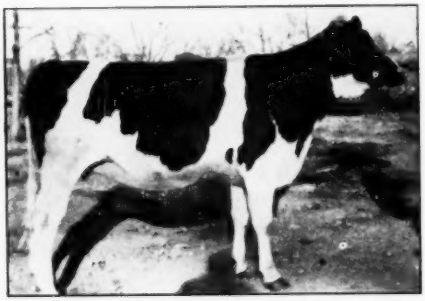


SKOKIE PRINCESS VIVIAN

305d	2y	2X	12700	3.6%	452.7

She is an own daughter of Dunloggin Lochinvar Prince from Vivian Abbekerk Pabst, who made 851.9 lbs. of fat and 21,824 lbs. of milk with a 3.9% test, and has an udder that would please the most discriminating. She is due in January to Dunloggin Prime Minister, double grandson of Dunloggin Woodmaster.

— Elmwood Farms, Lake Forest, Ill.



SKOKIE GRACIOUS DAISY

Born: October 6, 1950 — bred to "Prince"

Sire: Skokie Gracious

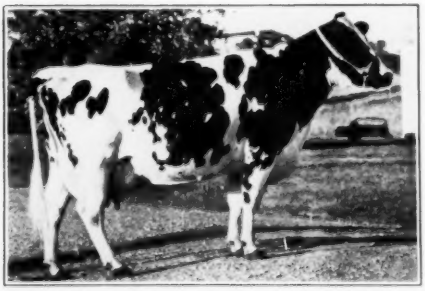
1st Prize 2-yr-old, Iowa State Fair, 1950.

He is a son of "Prince" from the 866-lb. Dunloggin La Grace.

Dam: Fisher Sensation Daisy

357d	8y	3X	16881	3.8%	637.0

— Elmwood Farms, Lake Forest, Ill.



MAPLE AVENUE RAG APPLE CANARY

"Very Good"

344d	10y	3X	15009	494.7
269d	8y	2X	15052	466.7

Her 2-yr-old daughter by Skokie Prince Fobes, "Very Good" sire 2d Jr. Get, Michigan, this year, and son of Prince from an "Excellent" dam is selling. She is bred to Man-O-War B F Combine, son of the "Excellent" Man-O-War Anna May.

— Dr. & Mrs. Herbert Lothe, Bristol, Wis.

Harvey Nelson & Sons, Union Grove, Wis. are also sending a very typy yearling heifer from the heart of their breeding program. She is sired by Gray View Pansy Pilot (son of the 802-lb. 2X Excellent cow) and is from Gray View B D Wanda, an own daughter of Pabst Burke Tritomia Don, with 501-lbs. of fat 4.1% test as a 2-yr-old on 2X milking. She is a real foundation heifer and "Burke" on both sides of the pedigree.

Dr. & Mrs. Lothe have a yearling daughter of Skokie Prince Fobes included in their consignment. Her dam is Maywood Canary Mabel, who made 641.5-lbs. of fat with a 3.8% test on AR, and has a 522-lbs. 2-yr-old daughter, and her dam is a 545-lbs. cow.

I. P. Stewart, Maynard, Iowa has consigned four toppers, including two daughters of Pabst Roamer Gallant, the $4000 son of Pabst Roamer from the 904-lb. Lone Valley Ormsby Senorita. The 2-yr-old daughter is from a 520-lb. producer, who is in turn a "Very Good" 897-lb. cow. The other daughter of Pabst Roamer Gallant is pictured below. Another granddaughter of Pabst Roamer is by Arbeth Roamer Homestead Inka and is from Trilby Coronado Piebe, 533-lb. 4.5% member of the 2d prize Produce at the 1951 Iowa State Fair. With them comes a daughter of Pabst Burke Piebe Tritomia, the "Gold Medal" son of Wisconsin Admiral Burke Lad, who has a beautiful udder and is bred to a 1042-lb. "Gold Medal" sire.

A. J. Johnson, Rockcrest Farms, Elkader, Iowa is consigning two wonderful cows. Lenhaha Ormsby Lily has made over 610-lbs. of fat each year for the last three years on 2X milking, and she is bred to Governor Pride Transmitter, the "Gold Medal" son of Governor of Carnation from the 1042-lb. daughter of Sunbeam Pride Transmitter. Zurcher Johanna Tritomia Olive is a 457 lb. 2-yr-old 2X daughter of Sir Tritomia Transmitter, Silver Medal Sire, and is due at sale time.

M. R. Hertzler, Denbigh, Va. has consigned two dairy cows, each with over 10,000-lbs. of milk. Both will be fresh before the sale and all ready to go.

MAN CRY CO G GALLANT LILA

Born: September 17, 1949

365d	2y	3X	16488	624	AR

She is a daughter of Pabst Roamer Gallant from Mancryco Governor Lady Lee, who made 707-lbs. of fat as a 3-yr-old on 2X milking with a 4.4% test. The dam is by Carnation Governor Homestead Inka, the "Gold Medal" son of Carnation Governor Imperial and Carnation Homestead Inka (1085-lbs.).

I. P. Stewart, Maynard, Iowa.

A Pair From West Virginia For The Old Dominion Sale

SPOTLIGHT BURKE MAID
Dam of Bestyet Rag Apple Guyhee

We have consigned a pair to the Old Dominion sale at Richmond, Va. on Dec. 10th.

Our male consignment is a bull that we think will please the most discriminating. He is Bestyet Rag Apple Guyhee, born April 10, 1951. He was 2d prize Junior Yearling Bull at the 1952 West Virginia Dairy Show. His pedigree is below.

With him we are sending a real brood cow, Spotlight Lilith. She made 551 lbs. of fat in 305 days on 2X milking, and is a daughter of Abegweit Spotlight (in pedigree below). She will freshen just before the sale to the service of Spotlight Ophelia Bestyet, the sire of our male entry.

BESTYET RAG APPLE GUYHEE
Male – Born April 10, 1951

SPOTLIGHT OPHELIA BESTYET **893732**
Classified "Excellent"
Grand Champion, Virginia and W. Va. State Fairs, 1949.
Grand Champion, West Virginia Dairy Show, 1946.
U. S. D. A. Proving:

7 daus. ave.:	12245 M	3.8%	469 F
(7 records)			
7 dams ave.:	11187 M	3.3%	371 F
(26 records)			
Increase:	+1058 M	+.5%	+98 F

ABEGWEIT SPOTLIGHT **743114**
Sire, 1st prize Get of Sire, West Virginia State Fair, 1941.
His DHIA daughters include:
Spotlight Burke Maid "VG"
305d 8y 2X 15530 3.8% 603
Spotlight Ophelia Zelphia "VG"
365d 6y 2X 15180 3.8% 578

OPHELIA RAG APPLE JULIANA **2137959**
Classified "Excellent"
DHIA Record:
305d 10y 2X 12740 3.9% 500
Grand Champion, West Virginia State Fair, 1947 and 1948.
3 DHIA Daughters
from 412 to 578 lbs.

RAYMONDALE ABEGWEIT CHIEFTAIN **107549C**
"NX and VG"
21 Tested Daughters
5 from 810 to 946 lbs.

ABEGWEIT PAULINE "GM" **182607C**
365d 7y 3X 24645 881.0
5 lactations—115,111 M.

CARNATION GOVERNOR CENTENNIAL **729204**
9 H T Daughters to 657 lbs.

OPHELIA RAG APPLE LADY **1959312**
2 "Excellent" offspring

SPOTLIGHT BURKE MAID **2713555**
Classified "Very Good"
DHIA Records:

Fat 305d	8y	603.0
Milk (2X-3.8%)		15530.0
Fat 305d	7y	542.0
Milk (2X-3.9%)		13910.0

Will have over 100,000 lbs. of milk by sale time.

ABEGWEIT SPOTLIGHT **743114**
Sire, 1st prize Get of Sire, West Virginia State Fair, 1941.
His DHIA daughters include:
Spotlight Burke Maid "VG"
305d 8y 2X 15530 3.8% 603
Spotlight Ophelia Zelphia "VG"
365d 6y 2X 15180 3.8% 578

V P I BESS BURKE GLEN MAID **1864812**
DHIA Record:

Fat 305d	3y	370.8
Milk		11411.0

RAYMONDALE ABEGWEIT CHIEFTAIN **107549C**
"NX and VG"
21 Tested Daughters
5 from 810 to 946 lbs.

ABEGWEIT PAULINE "GM" **182607C**
365d 7y 3X 24645 881.0
5 lactations—115,111 M.

MARATHON BESS BURKE 16th **375366**
28 A R Daughters
18 from 480 to 807 lbs.

V P I VEEMAN PRINCESS GLEN **1421270**

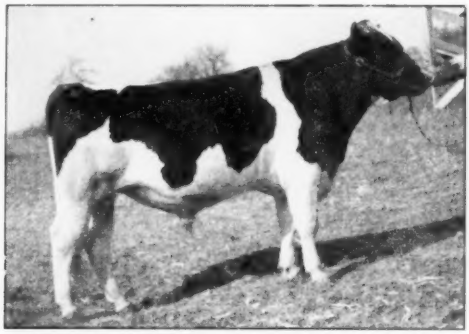
365d	3y	3X	16818	595
305d	3y	3X	15858	557

GUY B. MONTGOMERY

MORNINGSIDE FARM **RONCEVERTE, W. VA.**

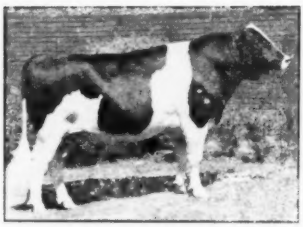
Dwain Wilkinson, Herdsman

TO THE OLD DOMINION SALE RICHMOND, VA. DEC. 10



BRAUN'S SUNNY LEA LAD
Born: Feb. 7, 1951

HIS SIRE



PABST ROAMER DEAN WALKER LAD
"Excellent"
All-American 2-yr-old, 1949

HIS SIRE'S FULL SISTER

PABST ROAMER DEAN WALKER
"Excellent"
All-American 2-yr-old, 1948
365d 4½y 3X 22520 3.8% 850.8

Braun's Sunny Lea Lad is sired by Pabst Roamer Dean Walker Lad, the "Excellent" All-American 2-yr-old of 1949. Dean Walker Lad is a son of Pabst Roamer, "Excellent" "Gold Medal Proven Sire," Leading Honor List Sire in 1948 and sire of the All-American Get of Sire in 1950. The dam of Dean Walker Lad has 902-lbs. fat, and he is a full brother to the All-American 2-Yr-old of 1948—an 850-lb. 4-yr-old.

Dean Walker Lad was 2nd prize Aged bull at Wisconsin and Minnesota and 3rd at Waterloo this year. His Junior Get of Sire was 1st at Wisconsin and 2nd at Waterloo.

His bull's dam is Ormsby Colantha Lea, classified "Very Good" and made 595-lbs. of fat and 17208-lbs. of milk as a 5-yr-old on 2X milking. She is a daughter of Dougvic Senator Montvic Chieftain, "Very Good," who has daughters to 665-lbs. on 2X. Her dam is a 567-lb. 2X daughter of the "Very Good" Peggy Ormsby De Kol Fobes, who made 816-lb. of fat and 20,486-lbs. of milk on 2X milking with a 4% test.

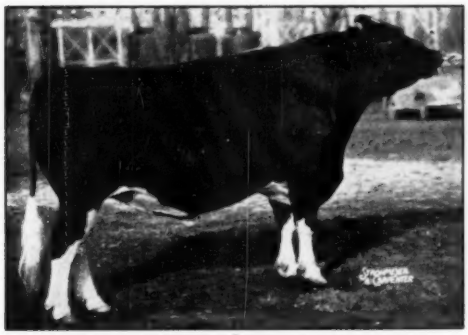
The "Burke-Rag Apple" cross represented in this bull's pedigree is the combination of blood that has been so successful in the better breeding programs.

BRAUN'S SUNNY LEA FARM

A. D. BRAUN, Owner, NELSON REHDER, Mgr. — Route 4, Box 501 — Waukesha, Wisconsin

FROM THE TOP OF THE HERD TO RICHMOND

HER GRANDSIRE



MONTVIC RAG APPLE MARKSMAN
7 times All-Canadian

We have consented to release ELECT FOBES BESS BURKE RAG APPLE for sale at Richmond on Dec. 10th. We know that she is a most worthy consignment for the Old Dominion Sale. She is an outstanding individual—we are sorry that we did not get a picture in time for this issue.

She made 513-lbs. of fat and 13960-lbs. of milk as a 2-year-old on 2X milking in 321 days and in the first 269 days as a 3-year-old, she has 432-lbs. of fat and 11500-lbs. of milk.

For those interested in a show cow, we remind you that she has compiled the following show record:

1950 1st prize 2-year-old, West Virginia State Fair
1951 1st prize 3-year-old, West Virginia State Fair
1st prize 3-year-old, Roanoke
1st prize 3-year-old, Staunton
2d prize 3-year-old, Richmond & W. Va. D. S.
1952 1st prize 4-year-old, Charlotte
1st prize 4-year-old, Winston-Salem
2d prize 4-year-old, West Virginia State Fair

She is a daughter of Glenafton Rag Apple Elect, our proven son of Montvic Rag Apple Marksman from an 8331lb. 4-year-old. Her dam was sold as a 2-year-old in the State Sale, and a maternal sister to the dam made 591-lbs. as a 4-year-old.

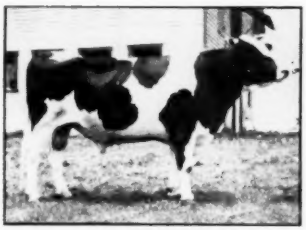
She will be fresh before the sale to the service of Successor Pete Pathfinder, whose dam has 4 2X records in a row from 582 to 691-lbs. of fat.

GREENBRIER STOCK FARM

LEWISBURG, W. VIRGINIA

A Marksman Granddaughter

To The Old Dominion



GLENAFTON RAG APPLE EMERALD

To the Old Dominion Sale goes KINLOCK RAG APPLE KATHERINE, born August 12, 1949 and bred March 4, 1952 to Springbank Rag Apple Ambassador, son of "Sovereign" (famous Canadian Century Sire) from the "Excellent" 838-lb. Achsah Rag Apple Mercedes.

She is sired by Glenafton Rag Apple Emerald, the $6,000 proven son of Montvic Rag Apple Marksman from Empress Meg Posch, 735-lb. show cow.

Her dam is a 432-lb. daughter of Sir Doug Burk Pieb Gerb Col Di-Johan, the proven son of Douglas Buttercup Hark, and the granddam is a "Very Good" daughter of Salemaster son.

Temple C. Slaughter

Kinlock Farm **Culpeper, Va.**

ANNETTE DE KOL FINDERNE

Born: June 4, 1947

Goes to Richmond

Her Records:

360d	4x	2X	16353	570
243d	3x	2X	10375	383
365d	2x	2X	10527	360

She is a daughter of F. B. Joe De Kol and is bred to Dunloggin Adwood.

J. P. CARROLL

West Liberty Farm

Manquin, – – Virginia

The Old Dominion Sale

has

BONNIE JEWEL BONERGES

Born November 4, 1945

This last year she made 19800-lbs. of milk on 2X milking.

Due at sale time to Grove Rag Apple Ajax Governor, whose dam is a 547-lb. 2X 2-year-old.

JACK SCRUGGS

Stone House Farm

NORGE, – – VA.

To the Old Dominion Sale - Richmond, Va., Dec. 10

— 2 NEAREST DAMS BOTH EXCELLENT —

GRAY VIEW JUNIOR PILOT

The dam of this young bull pictured at the left and selling at Richmond is West Villa Marto Ormsby June, Ex. Her classification breakdown shows VG in General Appearance and Dairy Char. with Excellent in all others. A granddaughter of Carnation Inka Prince and the Gold Medal sire, Pabst Cascader Pride, she has an HT record of **506-lbs. fat, 14856-lbs. milk at six years on 2X**. Her maternal granddam with 968-lbs., 21670 milk.

His sire, Gray View Pansy Pilot, is by the Gold Medal sire, Pabst Comet and out of the Pansy Burton cow, Excellent with 850 and 802 of fat on 2X.

Plenty of type and he writes a fine pedigree ! !

ALSO

A "Don" granddaughter — Gray View Pidon Waxy, born September 17, 1951. Her dam, Gray View B D Wanda, a "Don" daughter with 501-lbs. F, 4.1% 12176 M., 2X 2 yrs. (will qualify for 365d). Next dam with 503-F, 5 yr. and the 3rd dam with 509 F, 5y both 2X. Her sire, Gray View Pansy Pilot (same as the bull selling)—she carries two crosses to Burke!

Gray View Farms

HARVEY A. NELSON & SONS — UNION GROVE, WISCONSIN

ELMWOOD Consigns to the Old Dominion Sale

A Daughter, Granddaughter and Double Grandson of PRINCE

DUNLOGGIN LOCHINVAR PRINCE
Silver Medal Production Sire

61 A R daughters with an unselected average of over 4%. His daughters include:
Skokie Princess Lilith
365d 2y11m 2X 20135 4.6% 932.8
(World Record)

Three daughters with over 800 lbs., one with 868 lbs. 4.5% (State Record), one with 859 lbs. 4%, and another with 806 lbs., 4.6%.

Sire of Mooseheart Prince, whose daughters just completed a new National Record for three year olds on 3X of 1144 lbs. fat with 5.1% test.

THIS DAUGHTER SELLS!

Skokie Princess Vivian born August 26, 1948 305d 2x1m 2X 12700 3.6% 452.7. This good type, good uddered daughter of "Prince" is from a great uddered 851 lb. cow, and is due January 23 to the services of Dunloggin Prime Minister, son of Dunloggin Golden Cross and Dunloggin Mistress Papoose with 684 lbs. fat.

THIS OUTSTANDING GRANDDAUGHTER SELLS!

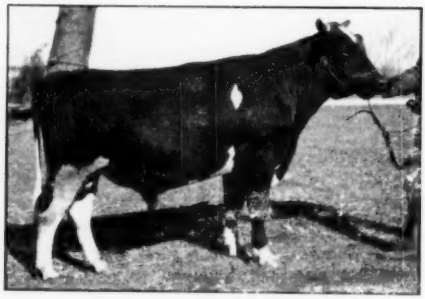
Skokie Gracious Daisy, born October 6, 1950. This good type daughter of Skokie Gracious (son of Prince and Dunloggin LaGrace, brood cow extraordinary) is from a beautiful uddered show cow that stood 12th at Waterloo in 1950. Her milking daughter sold at public auction for $1025, principally due to her outstanding udder. She is bred to Dunloggin Lochinvar Prince himself, due January 5.

LOOK UP THIS OUTSTANDING SHOW BULL!

Skokie Regent Gracious, born September 29, 1950, son of Skokie Prince Regent (940 lb. 4.1%, son of Prince), who is the sire of the two All-American calves of 1951. His dam, Skokie Again Princess Grace, has 445 lbs. in ten months as a two year old on 2X and is again on test promising over 700 lbs. fat with third calf. She is sired by Prince and from a great daughter of old Dunloggin LaGrace herself, that is now promising 850 lbs. fat with 80479 M 753 F in 312 days.

ELMWOOD FARMS — Lake Forest, Illinois

To The Old Dominion Sale – DEC. 10 at RICHMOND, VA.



VERPANA FARM CASCADE BEACON 1148402
Born June 2, 1951

Verpana Farm

Rt. 1 – SHARON, WISCONSIN

DR. and MRS. J. M. A. PAPE, Owners
J. ELLIOTT PARKER, Manager

You Will Want To Know:

The sire of this bull is PABST BEACON, son of REGAL, from a VG 817-lb. dam of the EYEBRIGHT family, known for its production and excellent udders. Pabst Beacon is a ¾ brother to Pabst Signal that sold for $8400.

The dam of "Cascade Beacon" is a daughter of PABST BARTA PRILLY WAYNE 8th, Good Plus at 2 years with Excellent in Dairy Character. She has HIR records of:

3½y	365d	2X	16337	4.2%	693.6
2y	365d	2X	12858	4.1%	526.0

His first two paternal sisters to complete HIR records made:

2y 365 I 2X 12668 4.2% 529.2 (Abbe)
2y 343 I 2X 11816 3.7% 444.7 (Ann)

His paternal brother, VERPANA FARM BLAIR BEACON, was first prize senior yearling bull at Wisconsin State Fair, 1952, and 5th at Waterloo.

A SON OF A STATE CHAMPION

He's an inbred son of "Supreme." Of course we mean Sir Bess Orms by Fobes Supreme, the bull that "raised the roof as well as production."

This one was two years old in August and has been in service in our herd, his first calves now arriving. His dam is E Becker Mary Piebe Supreme with 732 F. 23272 M. at 3½ yrs. 365 ds. Iowa leader and 2nd on Nat. Milk List.

The price on him will surprise you.

There are two younger sons, one a year old last March, his dam 467.9 F. in 286 ds. her full sister with 491 F. The other "Supreme" son born last April, his dam 516 F. 14170 M., 365ds.

Write Us or Come and See Them

HIR ave. 21 cows 2X:
533.4 F. — 3.6%

MR. AND MRS. ELMER BECKER

WATKINS, IOWA

16 Miles W. of Cedar Rapids, 1½ Miles S. Newhall Corner, Off of No. 30

RAWLEIGH PONTIAC POSCH PRIDE

HER SON FOR SALE

Rawleigh Master Pontiac, son of above cow, is a very desirable individual.

His 14 nearest tested dams average 814.6 fat, 21,489.7 milk, 3.79%

Splendid backing as to type and production.

Write for particulars.

The W. T. Rawleigh Co.

FREEPORT, ILLINOIS

"CARAVAN'S" DAM

We probably shouldn't be using this unflattering picture of Crescent Beauty King Segis Gloria (VG), the dam of our senior herd sire, Dibble Crescent Caravan. She's better than she looks here. She is one of the four amazing maternal sisters out of "Old Gloria," that include also the All-American "Gloria" heifer of Allen Hetts, two rated Excellent, and two Very Good. She has a daughter rated Excellent as a 3-year-old.

"Caravan's" oldest calves are yearlings, truly the best we have ever had. We can recommend several of his young sons, out of classified dams that have milked up to over 100 lbs. a day on 2X.

Southwind Holsteins

Edmund Campbell - Seguin, Texas

The Southernmost Crescent Beauty's

FOR SALE

19 registered second and third calf heifers. 14 of them are fresh and milking heavily. Shipping 9 cans daily with an average test at station of 3.7%. Balance will freshen during the next two weeks. There are large strong young cows, certified for Bang's and accredited for TB. Can go anywhere. Will sell to the best reasonable offer received during the next two weeks.

Also for sale ten heifer calves from the above cows sired artificially from USDA plus proven sires.

Paul E. Van Cleve

Providence, R I — Penn.

HERDSMAN WANTED

Herdsman wanted by Jan. 1 for 35-cow herd. 485-lb. fat last year. Raise replacements. Modern plant. Plenty irrigated pasture. No farm work. Possible employment for wife. Good salary plus maintenance. Modern two bedroom apt. Paid vacation. Every other week-end off. State retirement. In Big Horn Basin, wonderful climate. References and personal interview required.

FRANK FLYNN, Supt.
WYOMING INDUSTRIAL INSTITUTE
Worland — Wyoming

SELLING — One or All

OUR ENTIRE HERD FOR SALE
(75 head)

The herd sire is Rose Harbor Perfection Prince, SM Type sire, with a plus proof of 37-lbs. F. He is a son of Carnation Illustrator from a 674-lb. 2X-2y old. There are 40 of his daughters, all under 2 years of age.

Seven cows have between 500 and 700 F-2X-DHIA-35 cows and 2-yr olds, some springing now, mostly fresh again in winter and spring. 14 yrs. in DHIA. Have calfhood vaccinated for 7 yrs.-Have Maytag and Carnation breeding-Some Lochinvars.

Reason for selling—can't get help. Several serviceable bulls.

No Sunday business, please.

WALYNBER — **Wallace & Beryl Zwemke**
Willmar — **Minnesota**

Farm 3 mi. w. on US 12—
Route 2 — Phone 788-W-2

IN 1950.....

We sold a bull advertised in the WORLD to Lawrence Gigax, Archbold, Ohio. He was a son of Bond Haven Admiral 208663 XX, our senior Marksman sire who has since been proven and sold to the Essex Artificial Insemination Unit. A maternal sister of the Gigax bull has made some very creditable records lately. As a 6-year-old on 2X she had 22,366 lbs. 4.1% milk, 930 fat. She had 19575 lbs. last year as a 7-year-old and has milked over 100 lbs. a day 2X. She is fresh again, milking around 90 lbs. a day 2X, and qualified for the 305-day division. Both she and her dam have splendid udders.

DOUGLAS HART

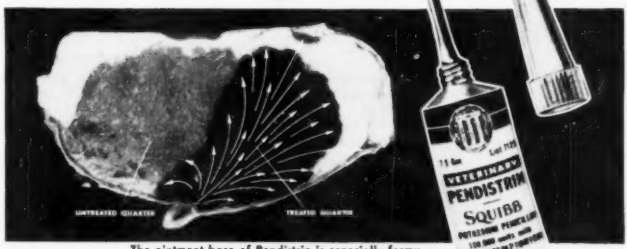
WOODSTOCK — ONTARIO

"Canada's Leading 100,000-lb. 2X Herd —Where Better Bulls Are Bred."

FOR *Thorough Penetration Prolonged Action*

TREAT MASTITIS WITH PENDISTRIN®

SQUIBB



The ointment base of Pendistrin is especially formulated to penetrate all parts of the treated quarter.

Squibb *Special* Ointment Base makes antibiotics more effective!

When treating mastitis, two essentials are thorough penetration and prolonged action. Both are assured by the special "carrying agent" of Pendistrin.

Pendistrin's ointment base melts quickly...disperses throughout the glandular tissue of the treated quarter. Then it releases the high-potency antibiotics slowly... over a period up to 48 hours.

Pendistrin attacks the causing organisms *wherever they may be* in the quarter...and at the moment in their life cycle *when they are most susceptible* to antibiotic action.

Each "instant-use" tube of Pendistrin contains 100,000 units of penicillin plus 100 mg. of dihydrostreptomycin. Antibiotics are held in complete suspension—will not settle out. Pendistrin is stable, non-irritating.

Get Pendistrin from your druggist. Write for free literature: E. R. Squibb and Sons, Veterinary and Animal Feeding Products Division, Dept. 280, 745 Fifth Avenue, New York, N. Y.

Get handy "BARN BOX" from your druggist!

Be prepared. Treat mastitis *at the first sign*. Keep Pendistrin on hand. No refrigeration required. Get handy "barn box" of 12 tubes. From your druggist. Today!

For the most common kind of mastitis
SQUIBB PENICILLIN OINTMENT

Eight out of 10 cases of mastitis are caused by *Streptococcus agalactiae*. For this most common mastitis, use Squibb "Instant-Use" Penicillin Ointment...a 4-year success on millions of cases. Get it from your druggist.

For accurate diagnosis of mastitis, consult your veterinarian.

PENDISTRIN (Reg. U. S. Pat. Off.) is a trade-mark of E. R. Squibb & Sons

SQUIBB — A NAME YOU CAN TRUST

LONG MEADOW FARMS DISPERSAL

SATURDAY — 11:00 A.M. — NOVEMBER 29th

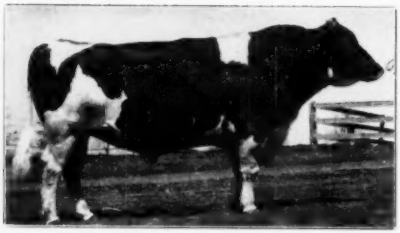
LOCATION — At the farm just off Pa. Rte. 532, 1 mile West of Washingtons Crossing, Pa. 5 miles East of Newtown, Pa., 16 miles Southeast of Doylestown, Pa. and 10 miles Northwest of Trenton, N. J. Watch for arrows on Rte. 532.

65 REGISTERED HOLSTEINS

32 Fresh and Close Springers — 14 Bred Heifers — 10 Open Heifers — 9 Heifer Calves

HEALTH—T. B. Accredited, Bang's Certified, All Calfhood Vaccinated, Vaccinated against Shipping Fever, Milkers Mastitis tested, Pregnancy examinations made on all bred long enough. Healthy in every respect. All tests within 30 days. Eligible for shipment anywhere.

17 DAUGHTERS OF OSBORNDALE SPITFIRE SELL



OSBORNDALE SPITFIRE
Gold Medal — Excellent

OSBORNDALE SPITFIRE is **Gold Medal** and **Excellent** with 14 AR daughters up to 902 fat on 3X and 11 HIR daughters up to 747 fat. He is sired by a double grandson of **Johanna Rag Apple Pabst.** Spitfire's dam is a 1084 lb., 4.1% daughter of Osborndale King Piebe and has 4 A R Daughters from 714 to 921 lbs. fat. The Gold Medal and "Ex" OMOT is out of a maternal sister to "Spitfire."

The Spitfire daughters selling are large, strong animals with good production and pleasing type that will really satisfy.

21 DAUGHTERS OF SPOFFORD RAG APPLE ADMIRAL

"Admiral" is now in service at Southeastern Penna. Artificial Breeding Coop., Lancaster, Pa. He is by a son of the famous Admiral Luxmont and out of an "Excellent" dam with 717 fat, 16,865 milk, 4.3% test on 2X milking. His is a pedigree of tremendous production and outstanding individuality since his 3 nearest dams on the maternal side carry the classifications of Excellent, Very Good and again Excellent with 600 and 717 lbs. fat records with 4% tests all on 2X milking. His sire is a grandson of Admiral Ormsby Fobes Again, New Year Belle with 1038 fat and Montvic Rag Apple Netherland.

His daughters are the young members of the Longmeadow herd out of the great producing Lochinvar Lucks and Osborndale Spitfires. You will thrill at their outstanding type.

NOTE: A MARVELOUS OPPORTUNITY FOR 4-H MEMBERS AND YOUNG FUTURE FARMERS TO OBTAIN FOUNDATION STOCK. IT WILL PAY YOU UNTOLD DIVIDENDS TO PURCHASE THESE OUTSTANDING YOUNG ONES.

THIS IS A HERD FOUNDED ON STARTLING PRODUCTION

Dunloggin Mistress Adjoy
135,606 milk 4455. fat
Lifetime record in 7 lactations
1 daughter, 3 granddaughters selling

Belle Crest Admiral Tillie
179,787 lbs. milk 6148 lbs. fat
Lifetime record in 12 lactations
3 daughters selling

Pendella Sensation Eleanora
Classified Very Good
104,106 lbs. milk 3595 lbs. fat
3 daughters selling

ALL ANIMALS BRED TO PROVEN SIRES

8 bred to LAUXMONT ADMIRAL LUCIFER — 4 bred to HILLMAC SOVEREIGN — 9 bred to ROLLING KNOLL LAST MASTER
The Curtiss Candy Stud has also been in heavy service in this herd

Attention: Mr. Leo Blanding has completely analyzed this herd and found them especially strong in fore udder attachments and dairy character. He will be at the farm the day preceding the sale to discuss his findings with anyone.

A RICHLY BRED PENNSYLVANIA HERD

A PICTURE STORY OF THE LOCHINVAR LUCKS

All the great cows with their records listed below are selling.

SIRE OF "LUCK"

MONTVIC LOCHINVAR
Half Interest sold for $13,000. 16 daughters from 800 to 1036 fat. Grandsire of 5 world champions.

LONGDOW LUCKY DELILAH
346 da. 2-8 2X 14724 milk 514 fat

LONGDOW LUCK TISH
305 da. 4-8 2X 13,801 milk 3.7% 512 fat

LONGDOW RAG APPLE PIETJE DARKNESS
343d. 3-9 2X 15,148 milk 3.5% 533 fat
293d. 4-11 2X 15,087 milk 3.5% 526 fat
318d 2-8 2X 14,246 Milk 3.5% 499 fat

SHE SELLS

LONGDOW LUCKY TIDY
365d. 3-9 2X 14,079 milk 3.6% 510 fat
Fresh at sale time again.

LOCHINVAR LUCK is by **Montvic Lochinvar** and out of a $2000 daughter of Raymondale Ideal Successor with 504 fat, 11936 milk and 4.2% test at 23 mos. His 14 nearest dams average 852 fat, 21,619 milk, 4.9%. He is a double grandson of the famous $18,000 Raymondale Ideal Successor. His daughters in this herd have proven their great "Rag Apple" ability to produce. Three of his daughters **are pictured below**. The cows listed below with "Luck" in their names are his daughters.

A STAR SELLING

LONGDOW LUCKY JOY
365d. 4-11 2X 16602 milk 4.0% 668 fat
365d. 3-6 2X 15905 milk 3.5% 564 fat
3 Daughters selling also. Due in January to Curtiss Candy Dandy Curtiss.

HARVEST HOME SPRING KERK BESS
120,721 milk 4,151 lbs. fat
Production to date in 7 lactations. This great cow sells just fresh. 2 Daughters also sell.

LONGDOW RAG APPLE PIETJE CALLIE
348 da. 5-5 2X 15,635 milk 523 fat

"LUCK'S" DAM'S UDDER

MONTVIC HIEMKE RAG APPLE MINA
Sold for $2,000.
365d 23m 3X 11936 milk 4.2% 504.1 fat

LONGDOW LUCKY EFFIE
Another great star.
365 da. 4-1 2X 16029 milk 4.0% 645 fat
354 da. 5-7 2X 15363 milk 4.0% 622 fat

LONGDOW RAG APPLE PIETJE PEARL
312d. 4-6 2X 15356 milk 3.6% 563 fat

LONGDOW RAG APPLE PIETJE ELIZA
310 da. 3-10 2X 14,506 milk 3.6% 519 fat
330 da. 4-10 2X 14,164 milk 3.7% 517 fat

SHE SELLS

LONGDOW LUCKY ESTHER
358 da. 3-6 2X 14,781 milk 3.7% 542 fat
299 da. 4-7 2X 14,305 milk 3.5% 504 fat
—still on test

All cows mentioned above with Pietje in their names are sired by SPRINGBANK SNOW PIETJE LAD who has a plus proving on 18 pairs of 22 lbs. fat and 430 of milk. He was by Montvic Rag Apple Pietje and out of Springbank Snow Lena of Tom Dent's great breeding.

HEAVY PRODUCTION—GOOD TYPE—POPULAR BLOODLINES—YOU WILL FIND THEM ALL IN THIS SALE.

REGARDLESS OF DISTANCE YOU WILL WANT TO ATTEND THIS DISPERSAL OF OUTSTANDING FOUNDATION CATTLE

R. AUSTIN BACKUS,
Sale Manager and Auctioneer
Mexico, New York

Catalogs At Ringside
Lunch Available.
Sale in large heated tent.

MARGERY JONES,
Owner
Washingtons Crossing, Pa.

LIFE-TIME aluminum GATES

Also made in galvanized spring-steel. The best—most beautiful gates in the world. Cost less than heavy wooden gates. The new FENCE-MASTER steel gate, made exactly like the famous LIFE-TIME aluminum gate will eliminate those gate troubles and dress-up your gate with a shiny chrome look. Replace those sagging gates NOW! See these amazing Alprodco Gates at your local Lumber Yard, Building Material or Implement Dealer. (14 factories) Write for free descriptive folder today. Address—

ALPRODCO INC., Mineral Wells, Tex.
ALPRODCO INC., Kempton, Indiana

WANTED

A married man to take care of one of the best herds of Holsteins A R cows on 3X milking—about 20 head.

Near Waukesha, Wis. Good modern living quarters. Write qualifications, wages expected and when available.

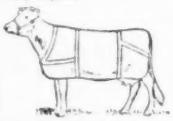
Box 666

Holstein-Friesian World, Lacona, N. Y.

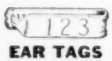
$4.75 TATTOO MARKER

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $4.00, postpaid

CATTLE BLANKETS



Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.



EAR TAGS

Several kinds to select from. Write for prices.

NECK CHAINS

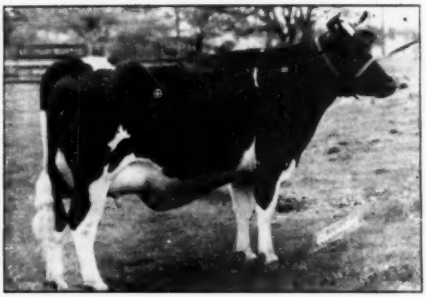
1. Bright silvery finish chain.
2. Solid brass number plates.
3. Key ring fasteners
4. Priced reasonable.

FREE CATALOG

Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

Pond Gate Golden Sexton



DUNLOGGIN GOLDEN BELLE

His Dam

DUNLOGGIN GOLDEN BELLE

His Sire

PABST REGAL

You'll find the pedigree of "Golden Sexton" on page 90 of the Herd Sire Issue—and it's quite a pedigree. It combines the blood of Wisconsin Admiral Burke Lad and Dunloggin Woodmaster (Golden Belle is a double granddaughter of Woodmaster). The female family on the bottom line is the one which produced Dunloggin Knight, Dunloggin Confident, Admiral Lauxmont, Dunloggin Standard, Dunloggin Master Stroke, Dunloggin Pure Gold, Dunloggin Eminent, and others.

"GOLDEN SEXTON" is only a junior yearling—but one to keep in mind for the future.

BROOK LODGE FARMS

FRANK G. REMSBERG & SON **MIDDLETOWN, MARYLAND**

Vaccinated and Accredited

A Son of Raymondale Ideal Successor

One of the few direct sons left as "Raymondale" has passed away.

This one is Bancroft Acres Raymondale Piebe, now six years old, has some fine daughters with records up to 508 F. at 2 yrs.

His dam, Kelco Korndyke Piebe 2d.
1013.10 lbs. of fat at 5 years in 365 days,
855.10 lbs. of fat at 3½ years in 365 days,
791.10 lbs. of fat at 2½ years in 365 days,
and a couple other good records.

Write for pedigree, he is conservatively priced.

BANCROFT ACRES

9466 MILLER ROAD **SWARTZ CREEK, MICHIGAN**

— WANTED —

TOP HERDSMAN AND RELIABLE WORKING FARM MANAGER

Herdsman, capable of managing 40 2X milking Holstein herd. Must be experienced in official testing, feeding and care of high producing herd. Wonderful opportunity for advancement. Working farm manager to supervise and plan field work and coordinate with herdsman.

Both must show past record of accomplishment. Excellent housing facilities available. Salary and **bonus** arranged according to production. State references and qualifications in first letter.

Reply to BOX 142

DURHAM **NEW HAMPSHIRE**

"WORLD" Ads Bring Results — Try Them!

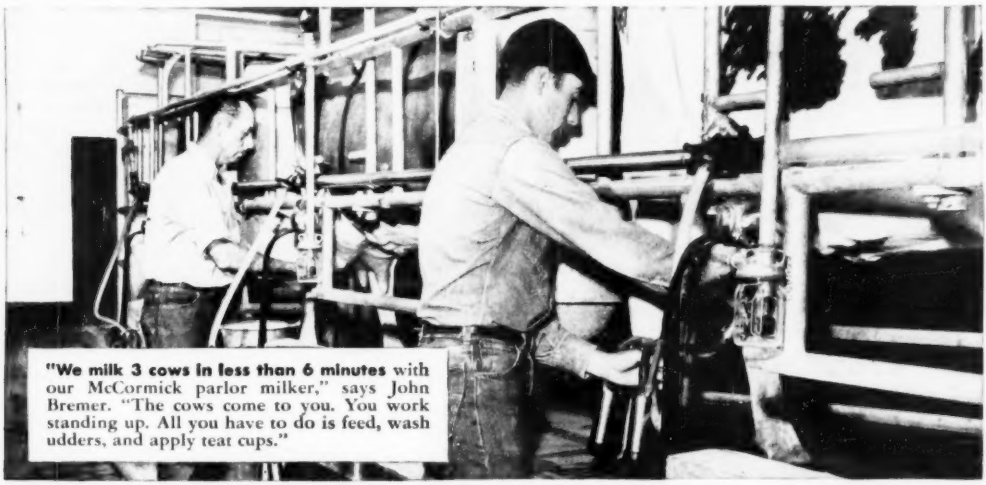
"My McCormick PARLOR MILKER gives me 10 *extra* work days every month"

Says John Bremer, Peculiar, Mo.

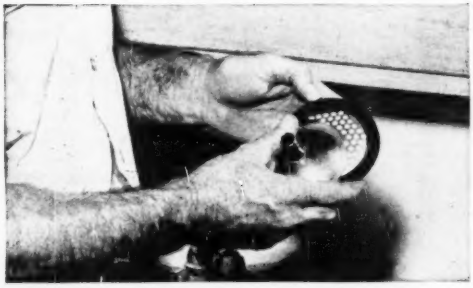
It used to take John Bremer and his two sons an hour to hand milk 12 Guernsey cows. Today, with a McCormick parlor milker, George Bremer—pictured with his father—milks nearly twice as many cows in about the same time.

Speedy pipeline milking saves the Bremers up to 28 manhours every week—provides ten *extra* work days, for one man, every month! With more time for field work, they raised a record crop of oats last summer and their corn was the best in years. They have time to feed and care for 32 Duroc shoats, and plan to add more milk cows to their 25-cow herd.

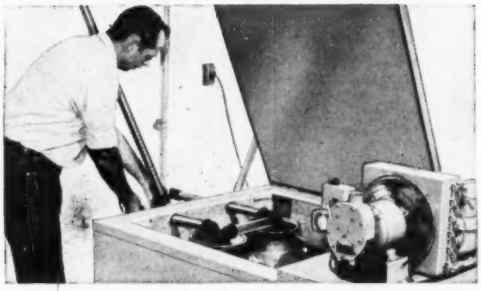
"Our McCormick parlor milker has paid for itself several times over in labor saved during the past two years," says John Bremer. "Our only expense has been for two rubber inflations."



"We milk 3 cows in less than 6 minutes with our McCormick parlor milker," says John Bremer. "The cows come to you. You work standing up. All you have to do is feed, wash udders, and apply teat cups."



"Strainers give early mastitis warning," says Mr. Bremer. "About four squirts of mastitis milk is enough to clog one of the individual strainers and stop the milking. These strainers also eliminate hand straining—keep dirt and flies from ever getting into the milk."



"Milk is piped to cooler—chilled fast. Most of the animal heat is gone by the time we finish milking. Then our six-can IH cooler takes the temperature down to about 33 degrees and holds it there. This system saves work . . . helps safeguard the quality of our milk."

See your IH dealer for more facts about McCormick pipeline milking and IH milk coolers.

INTERNATIONAL HARVESTER

International Harvester products pay for themselves in use—McCormick Farm Equipment and Farmall Tractors . . . Motor Trucks . . . Crawler Tractors and Power Units . . . Refrigerators and Freezers—General Office, Chicago 1, Illinois

The Mooie Bell Herd Sires

1. SPRINGBANK SOVEREIGN PRINCE (Senior Sire)

6 Dtrs Average	15250 M.	3.69%	563 F.
Dams Average	13130 M.	3.68%	483 F.
Increase	+2120 M.	+.01%	+80 F.

An own son of Sovereign from an 841-lb. 4.21% dam; second dam a 700-lb. daughter of Springbank Abbekerk Adaline, with two records of 1081 and 1144 lbs. fat.

2. MOOIEBELL FORTUNE (Junior Sire)

A son of Dunloggin Lochinvar Prince, Elmood's great transmitting son of Lochinvar and Dunloggin Mistress La Princess (EX), Reserve All-American 1047-lb. daughter of Woodmaster.

His dam, Essex Mooie Wallis Design (VG at 2 yrs.), has recently completed a record of 20083 M. 4.1% 827.6 F., she a daughter of Dunloggin Design (Ex-GM) from a 173,000-lb. dam.

A maternal sister to Fortune, daughter of Wallis, is Mooiebell Wallis Ovation, with a record of 2y 3X 19506 M. 3.9% 756 F., one of the nicest things we own, making a large 2X record as a 4-yr.-old. She has three daughters in the herd, the oldest of which already has two daughters by Prince, so we have the start of quite a cow family.

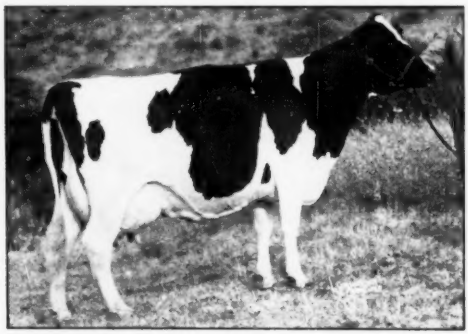
We have a barnful of Prince daughters that we are mating with Fortune and feel we are getting under way with our breeding program.

MOOIE BELL FARM

ERNEST SCHELLER, Manager **Three Bridges, New Jersey**

Herd Accredited and Certified

Grand Champion at Pomona



LOR LANE CRESCENT SEGIS BELLE
Excellent
Grand Champion and Best Uddered Cow at Los Angeles County Fair 1952

Now on test as a 6-yr-old, she has in her first 118 days on 3X, 7542.0 lbs. milk, 3.9%, 293.8 lbs. fat.

We purchased this cow in the Fermin Larrey Dispersal and we value her highly. Judge J. B. Fitch spoke highly of her when he made her grand champion at Pomona, and so did Merle Campbell when he classified her Excellent.

PELLISSIER HOLSTEIN FARM

3710 WORKMAN MILL ROAD, WHITTIER, CALIF.

NEW HERD CLASSIFICATION SCORE — 72 HEAD, 82.2 POINTS

Down the line . . .

(Continued from page 25)

classified Very Good. This bull's first daughters are now freshening, and he is available for lease or sale. The herd is now being bred to the new junior sire purchased from Elmer Dawdy, Salina, Kans., a son of his popular "Elsie" cow. He is a fine individual.

At Al Pollard's

Al was busy filling silo with corn that would have done credit to the proudest Iowa farmer, field-chopping into a self-unloading wagon, then bulldozing it into a trench and packing with the tractor.

His herd features the daughters of his former herd sire, Bancroft Acres Dunloggin Chief, a Gold Medal Sire since my visit a year ago. This bull was sired by Dunloggin Golden Cross and out of Dunloggin Christmas Belle, the Woodmaster daughter of New Year Belle. His daughters are slow to mature and go through a rough-rumped stage as heifers and young cows. At maturity they are straightening out — and they have size and capacity, and udders built to wear over the long haul.

(Continued in next issue)

BARRON SALE AVERAGE $540

(Continued from page 33)

Farms, Rice Lake and his committee was composed of Allen Hetts, Ft. Atkinson; John D. Wuethrich, Greenwood; Bernard Kuhn, New Richmond; Freeman L. Hanson, Chetek; Glen Krahenbuhl and I. H. Leichtenwalner, both of Barron. Auctioneers this year were C. B. Smith of Michigan, John Williams & Son of Barron with Bob Melin of Minneapolis on pedigrees. Consignors and visitors were again given the savory ham dinner on Sunday evening served by the Black and White Auxiliary and the two little grandsons of N. P. Becker who had recently appeared on TV entertained. —F. C. B.

List of buyers of animals over $500 follows:

Hessel Dairy Farms, Cameron, Wis.
Jon-De Burke Dusty Rose (9-48) $1100
(John H. Doornink, Jon De Farm, Baldwin, Wis.)
Piebe Ormsby Dean May (8-50) 600
(Richard A. Johnson, Rice Lake, Wis.)
Minnesota State Prison, Stillwater, Minn.
Schutzholm Roamer Dolly (11-50) 810
(Schutz Est., Schutzholm Farm, Dallas, Wis.)
St Croixco Robarta Belmont (3-50) 650
(St. Croix Co. Hospital, New Richmond, Wis.)
H. G. Edwards, Spearfish, S. Dak.
Jon-De Burke Miranda Mooie (10-48) 810
(John H. Doornink, Jon De Farm)
Chipco Alcartra Pontiac (5-50) 600
(Chippewa Co. Hospital, Chippewa Falls, Wis.)
Berdodte Jessie Lady Ellen (7-50) 530
(Bernard Dote, Hillcrest Dairy Farm, Neillsville, Wis.)

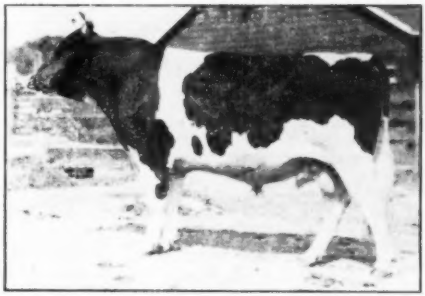
Pinwood Announces With Pride...

Our HIR Herd Average For 1951-52

24 Head 15,061 Milk 4.1% 610.8 Fat 2X

This places the herd 4th All-Time High in Fat Production for 2X milking for herds in the 16 - 30 cow group as of October 15, 1952.

We are pleased with the way the daughters of Dunloggin Melcross are fitting into our herd, where production and test are so important. He is giving us a heavy producing, high testing "Dunloggin" foundation at . . .



DUNLOGGIN MELCROSS
Silver Medal Production Sire

PINWOOD

Livingston Manor, N. Y.

BURR SHERWOOD
Owner

"DUKE" VAN DEUSEN
Herdsman

BRING PASTURE COMFORT INSIDE YOUR BARN WITH

STANDARD'S DRI-MAG

Designed by a manager of world record milk producers, the Dri-Mag is the result of his desire to build a stall around the cow. For several years Mr. Harvey Dreibelbis experimented with the idea, then approached us with it. With a few engineering refinements, we began producing the Dri-Mag Comfort Stall. It was an immediate success and is today the world's finest.

STANDARD EQUIPMENT INC.

Bel Air, Maryland

Manufacturers of a Complete Line of Dairy Barn Equipment

200 Milking Females ...

And These Herd Sires :

Mathewsfield Brigadier 1112937

Son of Montvic Posch Chieftain, double grandson of Johanna Rag Apple Pabst and Smith Haven Rag Apple Bridget, 731-lb. Res. All-American 3-year-old (1947) daughter of Achilles. Brigadier's sire and dam both "Excellent."

Ravenglen H T Constance 1061978

By Ravenglen Hartog Triune, $9,000 top of the Ravenglen Dispersal. Hon. Mention for All-American in 1947, son of the 879-lb., 4.5% "Senatora." His dam an 832-lb. daughter of King Bessie Senator. All-Time All-American 3-year-old and senior yearling.

Glenafton Rag Apple Stylist 1121273

Son of Marksman from Winsome Pietje, 725-lb. daughter of Sovereign from the 782-lb. Trailynd Finderne Pietje (VG).

Our calf crop is large—write for details concerning the young bulls we consider good enough to be held for breeding purposes.

HASSAN'S FARM

C. M. JANNEY, Mgr. **GERMANTOWN, MD.**

Everly's BULL'S EYE

FOR DAD—
For Christmas:

Here is the most USEFUL gift you could select for the man who WORKS with his Holstein records . . . for it is the most useful herd record system yet devised.

What Is It?

It consists of a card for each animal in the herd, which is filled out with pen, pencil or typewriter, just as you would fill out the page on any animal in a notebook style of herd register. Same information, in much the same order.

Around the four sides of each card are holes—one for each item of information which you fill out on the card in written form.

When the card is filled out, you take a conductor's punch and notch out each hole that denotes the written information on that animal.

How Does It Work?

When all the cards for the entire herd are completed and punched they will make a stack a half an inch thick (depending upon size of herd). When stacked you can insert a needle, much like an ordinary knitting needle, through the same hole on all the cards. Those which have been notched will drop off the needle—all the daughters of one herd sire or one cow—all the calves not yet vaccinated—all the animals bred to your junior sire—all the 2-year-olds or 3-year-olds—anything you want to know about your herd can be sorted from the file with amazing speed.

SIMPLE to set up!
EASY to keep up!

Comes in sturdy, attractive steel lock-box, complete with punch, sorting needle, 200 cards, and a detailed, well illustrated procedure manual to guide the setting up of your new time-saving herd record system.

IMMEDIATE DELIVERY on all orders. Use the handy order coupon form below:

EVERLY ENTERPRISES
221 Central Bldg. (Dept. H)
Seattle 4, Wash.

Gentlemen: Please send me an Everly's Bull's Eye Herd Record System for $57.50.

C.O.D. ☐ Check enclosed ☐
Send me further information ☐

Name .....

Address .....

Dunn County Ollie Burke Piebe (11-50) 530
(Dunn County Hospital, Menomonie, Wis.)
David Justers, Holcombe, Wis.
(M) Wis Steadfast (4-52) 785
(Wisconsin State Reformatory, Green Bay, Wis.)
Land O'Lakes Creameries, Minneapolis, Minn.
(M) Elmoka Director King (12-51) 750
(Elmoka Farm, Barron, Wis.)
Herbert Zepp, Beaver Dam, Wis.
Besslyn Ormsby Fobes June Chief (11-46) 710
(Harold T. Burdick & Son, Besslyn Holstein Farm, Hillsdale, Wis.)
Tom Courtney, DeKalb, Ill.
Dunn County Pabst Fobes Burke (10-50) 710
(Dunn County Hospital, Menomonie, Wis.)
Arthur Jensen, Chippewa Falls, Wis.
Barco Ollie Perfection (11-49) 640
(Beim & Ekstrom, Beim Farm, New Richmond, Wis.)
Virginia Dairy Cattle Sales, Catlett, Va. (6)
Bloomer Lyons Commando (2-48) 610
(Weber Bros., Weber Bros. Farms, Bloomer, Wis.)
Elmoka Direct Betty (7-47) 540
(Elmoka Farm, Barron, Wis.)
Vale Ormsby Duchess (1-45) 535
(Wallace H. Jerome, Jerland Farm, Barron, Wis.)
Peter Heimbrecht, Deerbrook, Wis. (2)
Bloomer Artis Hartog (9-50) 600
(Weber Bros. Farms)
Roland R. Mirfeldt, Withee, Wis.
Distinction Miss Eddie Magic (6-49) 600
William Gillis, Roberts, Wis.
(John Wuethrich Creamery Co., Greenwood, Wis.)
Bloomer Hartog Fobes (8-45) 595
(Howard Godden, Gwenhaven Farm, Roberts, Wis.)
R. J. Volck, Rice Lake, Wis.
Elmwood Winterthur Betty (8-50) 590
(George Kieffer, Auburndale, Wis.)
Grovers Bonus Lea Dictator (1-50) 560
(Albert Grover & Son, Galesville, Wis.)
Plain View Bonnie Lass (2-50) 510
(Arthur H. Imig & Sons, Plain View Farm, Neillsville, Wis.)
Bloomer Pride Burke (9-50) 505
(Weber Bros. Farm)
Heatherdale Mechthilde Fobes (4-50) 500
(John W. Myers, Heatherdale Farms, Colfax, Wis.)
Frank Lundmark, Cumberland, Wis.
Oanna Ione Joy (12-48) 550
(Clayton Thompson, Veradelda, Elroy, Wis.)
Howard Fuchtenicht, Shell Lake, Wis.
Bloomer Pontiac Fobes (9-45) 550
(Weber Bros. Farms)
Anker Farms, Rice Lake, Wis.
Level Acres Jessie Ormsby (11-50) 550
(A. C. Kruschke, Level Acres Farm, New Richmond, Wis.)
William F. Poppenberger, Vicor Acres, Lake Elmo, Minn. (2)
Chipco Belmont Lady (9-50) 510
(Chippewa County Hospital)
Linwood Marble T Burke (4-50) 500
(William Bros., Linwood Dairy Farm, Barron, Wis.)
Ernest Nelson & Sons, St. Croix Falls, Wis. (2)
Duane Admiral Rita (2-47) 505
(Elm Lane Farm, Alma Center, Wis.)
W. A. Schaffer, Cannon Falls, Minn. (2)
Duane Burke Patty (11-49) 500
(Elm Lane Farm, Alma Center, Wis.)
Robert Meisegeier, Barron, Wis.
Douglas Homestead Crescent (12-47) 500
(George Kieffer)

Statistical data furnished by R. W. Koepp, Rice Lake, Wis.

DIXIE CLASSIC

(Continued from page 33)

Shuford jr.; 4—Hester Pabst Ormsby DeKol, Sam Reich, Rt. 4, Winston-Salem, N. C.; 5—Harlequin Victor Callie, Mrs. L. T. Kountze.

Junior yearling heifer:

1—Successor Segis Glory, Greenbriar Stock Farm; 2—Grassy Meadows Empress Huzza, Grassy Meadows Farm; 3—Harlequin Victor Bettina, Mrs. L. T. Kountze; 4—Woodford Lad Glenholm Arlen, A. L. Shuford jr.; 5—Wheatmore Polly, Wheatmore Farms.

MASTITIS

costs Dairymen of America Millions of Dollars Annually. Test your herd regularly with those Accuracy Attested

KO-EX-7 Brom Thymol Mastitis DETECTORS

with the Green Spots which tell the Degree or Severity of the infection. Ask your Dealer or write today for FREE samples.

Sterling Research Corp.
Dairy Div. HF. Buffalo 3, N. Y.

Mojonnier Bulk Milk

300 Gallon Mojonnier Bulk Cooler on Norman Stevenson Farm, Iowa City, Iowa

Whether it's bucket milking or pipeline milking, a Mojonnier Bulk Cooler in the milkhouse spells *less labor, rapid cooling and high quality milk.* Mojonnier Bulk Coolers are the last word in quality construction. For example, outside shells are stainless steel for easy cleaning, long life and good appearance. Made in ten sizes beginning with 60 gallons. Bulletin 240 "The Bulk Cooling Story" sent free on request.

MOJONNIER BROS. CO. Dept. F11 CHICAGO 44, ILL.

MOJONNIER BULK MILK SYSTEM

Raise 'em Thrifty, Sturdy and Fast on

NATIONAL *No-Milk* CALF FOOD

Dairymen know a cow's milk production depends a lot on her start as a calf. For 67 years National No-Milk Calf Food has helped calves produce to top breeding capacity. A complete, wholesome food, it contains vital, highly digestible nutrients necessary for rapid, healthy growth — prepared by food specialists since 1885. Try National now!

FREE *Send for your copy of our "Calf Raising Plan" booklet packed with helpful, timely tips. Write today!*

See Your Dealer

NATIONAL FOOD COMPANY
Fond du Lac, Wisconsin

Advertising In World Pays

Senior yearling heifer:
1 — Smithland Mademoiselle Piebe, Lundale Farms, Oak Hill, W. Va.; 2—Hickoryvale BB Miss Melody, Wheatmore Farm; 3—Grassy Meadows Inspire Inka, Grassy Meadows Farm; 4—Winnie Hollow Rock Woodfird, A. L. Shuford Jr.; 5—Viburke Lassie Lady, Greenbriar Stock Farm.
Junior Get of Sire:
1—Wheatmore Farms, Trinity, N. C., Get of Kinloch Rag Apple Sir Echo; 2—Baptist Orphanage, Thomasville, N. C.
Heifer, 3 Years Old:
1—Monocacy Meadows Hazel, Dr. Jas. F. Mann, Lewisburg, W. Va.; 2—Hickoryvale BB Jolan, Wheatmore Farms; 3—Harlequin Miss Dandy, Mrs. L. T. Kountze; 4—Holterholm Marx Kay, H. D. Robertson & Son, Winston-Salem, N. C.; 5—Grassy Meadows Empress Lill, Grassy Meadows Farm.
Cow, 3 Years Old:
1—Grassy Meadows Nockdair Fobes, Grassy Meadows Farm; 2—Grassy Meadows Carnation Bess, Wheatmore Farms; 3—Eckerdale Boelyn Ella, Bayside Farm; 4—Grassy Meadows Inspire Floss, Grassy Meadow Farm; 5—Grassy Meadows June Empress, Eugene A. Reed, Rt. 6, Winston-Salem, N. C.
Cow, 4 Years Old:
1—Elect Fobes Bess Burke Rag Apple, Greenbriar Stock Farm; 2—Deerspring Dunloggin Burke, A L. Shuford, Jr.; 3—Grassy Meadows Empress Gretqui, Grassy Meadows Farm; 4—Entry, Wheatmore Farm; 5—Appalachian Ormsby Burke Model, Eugene A. Reed.
Cow, 5 Years or Over:
1—Sadie Glorious Piebe, Greenbriar Stock Farm; 2—Elmwood Jule Breeze, Bayside Farm; 3—Bessie Carnation May, Wm. H. McGee; 4—USNAD Ormsby Posch Bonnie, A. L. Shuford, Jr.; 5—Bone Patsy Jolan, Baptist Orphanage.
Senior and Grand Champion Female:
Sadie Glorious Piebe, Greenbriar Stock Farm.
Reserve Grand Champion Female:
Smithland Madamoiselle Piebe, Greenbriar Stock Farm.
Dairy Herd:
1—A. L. Shuford, Jr.; 2—Wheatmore Farms; 3—Grassy Meadows Farm.
Best 3 Females:
1—Greenbriar Stock Farm; 2—Grassy Meadows Farm; 3—A. L. Shuford, Jr.; 4—Baptist Orphanage; 5—Wheatmore Farms.
Get of Sire:
1—Wimbledon Emperor Ferdinand, Grassy Meadows Farm; 2—Wimbledon Inspirator Governor, Grassy Meadows Farm.
Produce of Dam:
1—Greenbriar Stock Farm; 2—A. L. Shuford, Jr.; 3—Wheatmore Farms; 4—Baptist Orphanage.
—Reported by Lawrence L. Richter, National Fieldman

WATERLOO "BEST UDDER" WINNERS

We note a typographical error in the paragraph about the best udder class at Waterloo appearing in our Waterloo Notes on page 76 of the October 18 issue, in making a press correction of the line at the very bottom of the page a line got moved out of position to garble our statement relative to the previous winners in the "best udder" class. The section should have read "Gave Pabst Farms the distinction of four straight years with the blue in this class—Pabst Regal Jewel in 1949, and Pabst Roamer Belmont Eyebright in 1950". These are added to the winnings of Neshonoc Joan Cyclone in 1951 and 1952.

Strong Force

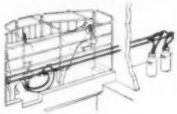
Glasses have an amazing effect on vision—especially after they have been filled and emptied several times.

LET

DE LAVAL BETTER MILKING PROVE ITSELF TO YOU WITHOUT OBLIGATION!

TRY...a De Laval Sterling Milker Unit on Your Cows...In Your Barn...and Be Your Own Judge

THEN...If You are Sold on De Laval Better Milking, Select the De Laval Speedway Milker Designed Especially For Your Particular Needs

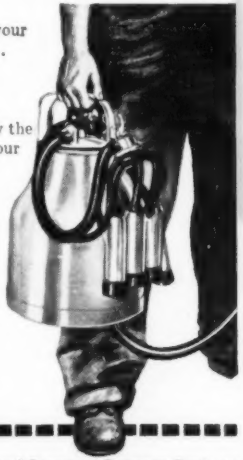

De Laval Combine Speedway

De Laval Magnetic Speedway

De Laval Sterling Speedway

De Laval Sterling Speedette

Get the FACTS... compare the milking performance... ease of handling... the way your cows milk out... the easy-to-clean features... of De Laval milking with whatever milking machine you are now using. Only direct *comparison* can give you the real story on De Laval milking. It *costs you nothing* to know the truth... and may *save you plenty*. Just ask your local De Laval dealer to lend you a new De Laval Sterling Speedway Milker Unit to make the "De Laval Milker Direct Comparison Test." Then... be your own judge... *performance—not promises*—is what really counts. The De Laval Sterling Speedway will operate on your present pipeline. After it has proven to you the superiority of De Laval Better Milking, you can select the De Laval Speedway Milker that best meets your needs—the Combine, Magnetic, Sterling or Speedette. Remember direct *comparison* reveals the *facts*.



De Laval

THE DE LAVAL SEPARATOR CO.
POUGHKEEPSIE, N. Y.
427 Randolph Street, Chicago 6, Ill.
61 Beale Street, San Francisco 5, Calif.

The De Laval Separator Company, Dept. 8-L
Poughkeepsie, N. Y.
Please send me interesting new printed matter on:
☐ Combine Speedway Milker ☐ Sterling Speedway Milker
☐ Magnetic Speedway Milker ☐ Sterling Speedette Milker
Name.....
Town..... R.F.D. ..... State.....

FOR SALE — Ready for Heavy Service

His Dam's Records

2-4	316	2X	10,244	3.8	393
3-6	365	2X	17,444	3.9	687.7
4-8	365	3X	21,996	4.0	875.4
6-5	315	2X	17,763	4.0	720.0
7-5	338	2X	17,949	4.0	722.4

LOGWOOD PRINCE GOLD NUGGET
Born February 20, 1951

SIRE: The proven **McDonogh Gold Nugget** whose daughters raised fat average over dams from 413 to 484 lbs. and increased test .4%.

DAM: **Hickoryvale Princess Nan,** classified "Very Good," highest producing daughter of her Gold Medal Sire, Dunloggin Progressor. Nan is paternal sister to the famous show cow, Hickoryvale Moole Canary.

NAN'S DAM: **Effie Prilly Nannette** (GP) (at 6 years 2X 322d 16,821 M. 3.8% 637 F), whose sire, Dunloggin Matador Della, classified "VG," sired 4 "Excellent" daughters.

NAN'S SIRE: **Dunloggin Progressor** (Gold Medal), a son of Dunloggin Standard (VG) from Dunloggin Adeen (Ex), with 25,335 Milk, 4%, 1019.3 Fat 3X.

BUY YOUR NEXT HERD SIRE FROM THE HIGHEST HIR 2X HERD IN MARYLAND

Logwood Farms — Reisterstown, Md.

H. B. MILLHAUSER, Owner **WM. H. HILL, JR., Mgr.**

Our 1952 Herd Classification

1 EXCELLENT
7 VERY GOOD
26 GOOD PLUS
18 GOOD
2 FAIR

54 Head Score 81.2 Points

Our Excellent cow is Thelma, one of the daughters of Montvic Pathfinder Prizetaker, Gold Medal Sire.

Our Latest Herd Average

45 Head 2X 12892 M. 4.0% 514.3 F.

This gives us a five-year average above 543 lbs. fat, including two years above 600 lbs. fat on 3X and 2X. Our sixth year will be completed next month.

Round Oak in the Showring

ROUND OAK MONTVIC P F GENERAL, one of our herd sires, was grand champion bull at the recent Atlantic Rural Exposition. He is a son of Prizetaker from Pinelee Posch Millie Girl (VG), National Champion Milk Producer 305 days 3X, and with 1120.2 lbs. fat from 32,765 lbs. milk in a year on 3X.

At the same show we had second prize three-year-old and second prize two-year-old females, both Prizetaker daughters.

ROUND OAK FARM

CHARLES R. HOPE & SON **PURCELLVILLE, VIRGINIA**

Holstein Show in Chile—

(Continued from page 22)

in the promotion of the breed and meet every Monday.

Certainly a visiting judge in another country can never be treated more cordially and work in a more friendly atmosphere than that accorded me. Whether the ringside agreed with my placings or not, it never affected the warm, friendly atmosphere which surrounded me during my ten day stay in Santiago.

I must say just a word in appreciation of the President of the National Association of Holstein Breeders of Chile, Mr. Guillermo Barros Hurtado. He has been President of the Association for many years—is the man in whom everyone seems to have confidence—and he is untiring in his work for the Association. He also has one of the best producing herds in Chile. Mr. Barros met me at the airport upon my arrival and many were the happy hours spent at his home with his lovely family after the judging was over. They improved their English greatly—I didn't do so well with my Spanish. After being taken to the airport by some of the members of the family I left with most pleasant recollections of the people I had met and with confidence in the rapid development of Holsteins in Chile.

Holstein Steers for Institutions

(Continued from page 21)

The level of production has increased from 8500 pounds of milk and 300 pounds of fat per cow per year to a 1951, 34 cow, 2X average of 12,190 pounds of milk and 444.7 pounds of butterfat. All females have been bred and raised on the farm and the herd classification score is 80.5 points, just missing Progressive Breeder Registry requirements by one half a point.

Mr. Hilton would be glad to hear from other institutions interested in this program.

BUTTERFAT IS SHOWN SUPERIOR TO VEGETABLE FAT FOR DAIRY CALVES

University Farm, St. Paul, Minn.—Results of recent experiments at the University of Minnesota under the direction of Dr. T. W. Gullickson have confirmed his earlier findings that dairy calves fed whole milk thrive better than calves fed skim milk with vegetable fats added in place of butterfat.

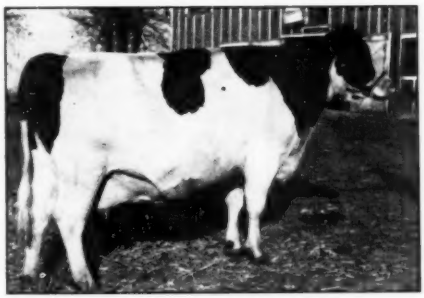
Dairy calves fed vegetable fats in their diet invariably died by the time they were 3 months old. Some who were switched to a butterfat diet before 3 months survived.

Watertown Yuletide Sale

Tuesday - Dec. 16 - Watertown, Wis.

(At the Clyman Farms - 7 Mi. North of Watertown on Highway 26)

THIS 737-lb. 2-year-old SELLS



DU PAGE RIVER FARM MERCEDES
365d — 2y9m — 21041 M. — 737.9 F. — AR
This young cow weighs about 1600 lbs—she will be due about sale time. She is sired by DuPage River Champion who has 6 AR Daughters. Three of them are from 700 to 738 F. and three from 588 to 661 F.

More about this and other consignments later.

In response to the urgings of our many satisfied buyers we are offering 75 head of the choicest registered Holsteins available at this Christmas season sale.

Our feature consignment—15 head selected without reservation from the great DuPage River herd, Plainfield, Illinois. In confirmation of this we are presenting herewith a picture (left) of one of the most outstanding animals that we or anyone else has ever sold. She is typical of the entire consignment. **She approaches perfection as closely as you'll ever find in a dairy cow.**

Baird & Darcey

WAUKESHA & WATERTOWN, WIS.

Concerning Our "Farmer-Style" Records

We have had a lot of favorable comment from bull buyers and other visitors to our place on the way we make our AR records here at Ruby Acres. The cows on our AR string are milked strictly 2X, they run with the rest of the milking herd at pasture and get no extra space in the barn – no box stalls.

Following are a few of the records we have made under these conditions:

Name	Age	Class	Days	Milk	%	Fat
VENTNOR LASSIE FOBES 2531137	6y9m	2X	365	16798	3.7	619.2
WISCONSIN SATIN 2746591	4y7m	2X	365	15191	3.9	590.1
MAYTAG ORMSBY FOBES MARIE 2548211	5y10m	2X	365	14820	3.9	574.7
RUBY ACRES INKA OLLIE 3031624	2y2m	2X	365	12534	4.5	558.5
PIEBE BURKE JOHANNA 2832976	4y10m	2X	365	14217	3.8	535.8 (SA)
RUBY ACRES INKA CELIA 3085111	2y8m	2X	365	13454	3.9	493.5 (SA)
RUBY ACRES ORMSBY FLORA 3031630	2y6m	2X	342	12458	3.9	486.0
WINDY SHADE POSCH DWANE FLO 3024352	2y1m	2X	365	13663	3.5	482.3
RUBY ACRES FOBES JANICE 3031616	2y6m	2X	365	11651	4.1	473.7

Some of these cows have bull calves for sale. Write us if interested, or better still come and see us.

RUBY ACRES — Elkhorn, Wis.

S. D. RUBY, Owner **FLOYD PECK, Manager**

SONS OF ELMCROFT ARISTOCRAT

AVAILABLE FROM

Daughters of our Former Herd Sire

Fobes Abbekerk Ormsby Colanthus

HERE ARE THEIR RECORDS

Whitill Abbekerk Bonheur, V.G.	* 4.3	768.9
Fobes Abbekerk Burke Ormsby, F.	3.9	678.1
Betty Fobes Ormsby Colanthus, V.G.	3.7	664.9
Fobes Abbekerk Flora, V.G.	* 4.0	656.1
Whitill Lady Flora, G.P.	4.1	607.2
Abbekerk Fobes Ormsby Lass, V.G.	3.9	516.5
Whitill Abbekerk Pauline, G.P.	3.7	508.8
Lady Flora Abbekerk, V.G.	3.9	468.9
Lilith Fobes Colanthus, V.G.	3.7	447.1

* D.H.I.A. Others HIR.

His HIR proof, 444-lb. dams, daughters 509, increase, 65 lbs. fat. He is about to qualify as a Silver Medal Type sire.

"Colanthus" was sired by a full brother to "Old Abbie" (Montvic Rag Apple Colantha Abbekerk) and "Aristocrat" traces twice to her. Some of these calves trace four times to this "Queen Mother of the Rag Apples." **Your inquiries will be answered promptly.**

Watch for our consignment to the Blue Ribbon Sale.

WHITE HILL FARM

POPLAR GROVE, ILLINOIS

E. H. ELLINGSON "Father"

DONALD ELLINGSON "Son"

Westlea Farm

Bridgewater, Mass.

Our Tenth Anniversary

It is just ten years this fall since we started breeding Holsteins at Westlea Farm.

Our first bull was **CARNATION BRACELET PERFECTION,** who in due time became a Silver Medal Production Sire, with milk up 1,000 lbs., test up .18% and fat up 59 lbs.

Then came **WESTLEA RAG APPLE WOODSIDE,** a son of Montvic Rag Apple Gladiator, bought in dam in a bred heifer, Tyler Farms Chieftain Woodside, who later classified Excellent and made a lifetime production of 118,872 lbs. milk, 3.6% in 9 lactations. This Woodside bull also became a Silver Medal Production Sire, raising milk 2,300 lbs., depressing test .10% and increasing fat 69 lbs.

Our third great sire was **MONTVIC RAG APPLE NOBLEMAN,** who was later classified Excellent and made a Silver Medal Production Sire, increasing milk 760 lbs., raising test by .10% and fat by 40 lbs.

Now on our tenth anniversary the great majority of our herd traces one, two or sometimes three times to one or more of these three Silver Medal Production Sires. It is to cows of this inheritance that we are mating SCOUTMASTER and his assistant, WESTLEA COUNT OLIVE.

WESTLEA FARM, Bridgewater, Mass.

Certified and Accredited

MR. and MRS. STAFFORD JOHNSON Owners

MAURICE COPELAND Manager

In studies just completed corn oil was used as the source of vegetable fat. Similar results were obtained in earlier studies using such vegetable fats as cottonseed oil, soybean oil, peanut oil and cocoanut oil.

New research reveals that calves fed corn oil to replace butterfat appear to show a vitamin E deficiency as indicated by heart lesions and muscle dystrophy or wasting of muscle tissue.

This condition arises in spite of the high level of vitamin E in corn oil and is not corrected by adding vitamin E to the diet. More than 100 dairy calves have been used in these experiments.

This 10-year project, sponsored by the National Dairy Council, has been financed by the nation's dairy farmers through their own advertising, merchandising and research organization, the American Dairy Association

INTERCOLLEGIATE JUDGING AT PORTLAND

The Western Regional Intercollegiate Dairy Cattle Judging Contest was held at the Pacific International Livestock Exposition October 4. The Washington State College team made a remarkable showing winning first with a total of 4074 points with Oregon State College second with 3943 points. The Washington team placed high in judging Holsteins, Guernseys and Brown Swiss and Oregon topping the other two breeds, Jerseys and Ayrshires. The Washington team however, placed third in Ayrshires and fifth in Jerseys. Eight college teams competed.

High individual in the contest was Vernon Colenbrander of Washington State College with a total of 1382 points, followed by his team mate Willard Winters with 1374 points. The third member of the team, Joe L. Ahmann placed 11th. Professor R. E. Erbe as coach, of this team.

High judge in the Holstein classes was Lois E. Dunlop of the University of British Columbia, lone feminine contestant. Dennis Funk of Utah State College, placed second. Both received true-type wall plaques and gold medals were awarded by the Holstein-Friesian Association of America to the high individuals and coach and the members of the high team.

BORDER ADMIRAL JEWEL TO OKLAHOMA

During the Pan-American Holstein show at Dallas a deal was consummated whereby the Hickory Creek show bull, Border Admiral Jewel, goes into service at the Eastern Oklahoma State Hospital at Vinita with shipment being made direct from Dallas.

Plagued by a hoof ailment early this season, this sire finally came through to win second at Ohio and grand champion the following week at the Michigan State Fair. He was All-American three year old bull of 1950 and was nominated for All-American in 1951 after winning two state fair grand championships.

GOLD MEDAL SIRE No. 188

Hillmac Sovereign 977110 (GP), owned by Southeastern Pa. Artificial Breeding Association, Lancaster, Pa., is just announced as the 188th Gold Medal Eire. His Silver Medal Production award was made last year, when on 15 pairs his daughters showed an average of 15,600 lbs. milk, 3.89%, 607 lbs. fat, an increase of 10 lbs. fat over 597-lb. dams. Now with 36 of his 43 eligible daughters classified, he is given a score of 81.3, with 6 VG, 18 GP, 10 G and 2 F.

He is an own son of Montvic Rag Apple Sovereign from a daughter of Montvic Commander, with three heifer-form records averaging over 500 lbs. fat on 2X milking, and was bred by Jack F. MacDonald, Thamesford, Ont. As a calf he was brought to the United States by David J. Roberts, Sauquoit, N. Y., where he was proven. Mr. Roberts sold him in the summer of 1951 to the S. E. Pennsylvania group for a reported price of $10,000. As he is still only seven years old, he should have many years of service and further proving ahead of him.

AN OKLAHOMA BREEDER

Many Holstein breeders are active in state and national milk producers organizations. From the Enid, Oklahoma Cooperative Creamery Association we learn that their representatives at the National Milk Producers Association Convention at Atlanta, Ga. will be Mr. and Mrs. George L. Yoeman of Dover, Okla. who are young Holstein breeders of that area. They are milking 14 Holsteins, of which 5 are registered and they have 32 Holstein heifers growing up. A shipment of 20 was brought in from Wisconsin last spring by George and his father. George went back to Wisconsin in July and was one of the purchasers at the Oosterhuis Farms Dispersal.

Both Mr. and Mrs. Yoemans came up through the 4-H and FFA club work and they have a deep interest in farm organizations. George has applied for membership in the Holstein-Friesian Association of America.

Look Ahead to the Future

And Reserve a Young Son of
ROELAND R. A. SILVER SUPREME or ROELAND R. A. MARKSMAN
Whose Dams Are Both *Excellent and World Record Producers
For Milk and Fat on 2X Milking

Dam of
Roeland R. A. Silver Supreme

ROELAND RAG APPLE LILLY (*Ex)

2y-365d-2X	18593	4.45	827
3y-305d-2X	18703	4.34	811
4y-347d-2X	23767	4.44	1055
5y-305d-2X	23041	4.72	1089

Lilly has made 3 World Records
Highest Fat Total in 4 2X Lact.

Dam of
Roeland R. A. Marksman

ROELAND CHERRY RE-ECHO R. A. (*Ex)

2y-365d-2X	15356	4.27	656
3y-305d-2X	16559	4.70	778
4y-305d-2X	17456	4.70	821
5y-365d-2X	20154	4.27	861
7y-305d-2X	20157	5.02	1011

Cherry has made two World Records

The Following Are Bred to
ROELAND R. A. SILVER SUPREME (XX)

RAG APPLE LADY HILTON 3414423 — Due November 30, 1952
4y-365d-2X 17785 M. 3.91% 695 F.

MAPLE LEA LOCHINVAR QUEEN 2988419 — Due November 9, 1952
4y10m-365d-2X 16417 M. 3.6% 597 F.

DAIRYSMITH ECHO OAKIE 2307480 — Due October 31, 1952
8y9m-365d-2X 17220 M. 3.8% 645 F.

SVF RETA ORMSBY CHAMPION 2856304 — Due November 7, 1952
6y-354d-2X 14090 M. 3.75% 542 F. (Incomplete)

The Following Is Bred To
ROELAND RAG APPLE MARKSMAN (XX)

MEDA RAG APPLE MINSTREL 2889712 — Due October 27, 1952
4y-320-2X 15640 M. 3.55% 561 F. (Incomplete)

— — —

We are also able to offer sons of our senior sire, EGLANTIERS RAG APPLE DUTCHLAND, who has an increase of 2820 lbs. milk and 100 lbs. fat on his first five daughter-dam comparisons.

FULL INFORMATION ON REQUEST

Earliest Orders Received will be Given First Preference

This is an opportunity to obtain a future herd sire with an inheritance proven for production and test on 2X milking, as well as pleasing type.

Sunny Vale Farms
Lafayette, New Jersey

Accredited and Certified
Herd Classification and Herd Analysis

G. D. & L. IOZIA, Owners
T. J. OKARMA, Manager
W. HANSEN, Herdsman

IOWA FALL SALE

Catalog Summary

37 Females		
2 Yrs. & Over (15 calves under 3 mos. s. w. d.)	$15,890	$429.46
7 Bred Yearlings	1,525	161.67
9 Open Yearlings	2,645	377.86
4 Heifer Calves over 3 mos.	2,280	253.33
11 Bulls over 3 mos	910	227.50
67	4,880	443.64
	$27,730	$413.88

A gorgeous Indian summer day kept the Iowa farmers in the fields on their corn pickers and cut the attendance at the Hawkeye fall sale to a mere handful of spectators at Waterloo on October 18. Included in the sale was a consignment of 13 yearling heifers from the herd of Arnold Bader of Marion, Iowa, five of these recently bred and the remainder open, all selling at a rather unfortunate time from the standpoint of the consignor. The balance of the animals sold by the other consignors averaged $452 each.

Top animal was the 11 months old son of Pabst Roamer Dean Walker Lad consigned by G. E. Walters and Son of Waterloo. Dam of this bull is a daughter of Sir Bess Skylark Ormsby Fobes with a 2X two year old record of 589 fat testing 4 per cent. This calf went to Dr. I. H. Wells of Harvey, North Dakota on a mail bid for an even $1200. Next high for bulls was Eash and Gingerich's yearling son of their "Bomber" bull, his dam with a life record of 5000 pounds of fat. He was purchased by Clarence Ludwig of Breda, Iowa for $600.

Top price for females was Manning Creamery Company's two year old daughter of Pabst Roamer Gallant that was finishing a two year old record of better than 600 of fat. I. P. (Mike) Stewart took her at $700 along with her yearling sister, a member of the best junior get of sire of Iowa for 1952, at $570. Rusco Farms, Platteville, Wisconsin took the other female yearling member of this get at $600.

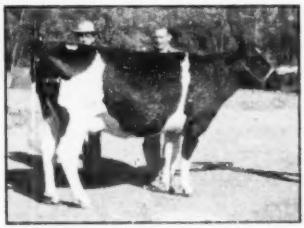
Francis Huber, St. Joseph, Missouri picked up some unusual bargains when he took seven head for a total of $2415. The sale was under the management of the state association sale committee composed of Arthur Gerlach, T. J. Anderson, Claude Wylam, Minard Lein, Stanley Eash and Alfred M. Paper. Auctioneers were Dave Yoder of Kalona, "Pat" Williams of Huntley, Illinois and Orvin Thompson, Elgin, Iowa. Pedigrees were by Claude Wylam.

List of the animals selling for $500 and over follows:

Dr. I. H. Wells, Harvey, N. Dak.
Male by Pabst Roamer Dean Walker Lad (12-51) $1200
(G. F. Walters & Son, Waterloo, Ia.)

I. P. Stewart, Maynard, Ia. (3)
ManCryCo G Gallant Lila (9-49) 700
ManCryCo R Bess Prilly (4-50) 570
(ManCryCo Farms, Manning, Ia.)

(Continued on page 127)

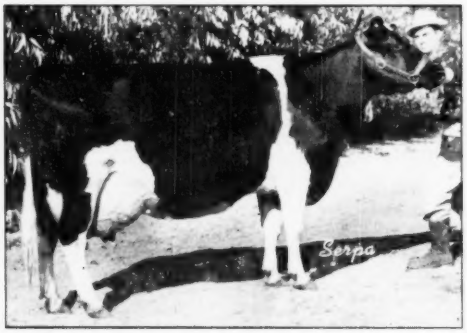


MANCRYCO G GALLANT LILA
Top female of the Iowa Fall sale at $700. Leo Bruck of Manning Creamery, seller at right, Mike Stewart, purchaser, at left.

SON OF PABST ROAMER DEAN WALKER LAD
Top selling animal in the Iowa fall sale—sold for $1200 to Dr. I. H. Wells of Harvey, N. D. He was consigned by G. F. Walters & Son, Waterloo, Ia.

Dusty Jo

HER 1952 PHOTO — At 10 Years Old



ROCKY HILL MONT BURKE DUSTY JO
Excellent
First Prize Aged Cow, Senior and Grand Champion
California State Fair and Stanislaus District Fair 1952

She has been grand champion and Best Uddered Cow at California State Fair for four straight years. She was All-American Four-Year-Old 1947, All-American Aged Cow 1950 and 1951 and Reserve All-American Aged Cow 1949 (not shown in 1948).

She has recently completed another DHIA record of 15003 M. 4.9% 733 F. and now at just 10 years old looks like a cow right at the peak of her career.

Her Son — LAVACRES DELLA DUJO — In Service Here
Will Ship His Semen Anywhere
Phone Modesto 2-0274

Lavacre Holstein Farm

"Home of 'Dusty Jo'"

ROUTE 1, BOX 1048 **Claus Road** **MODESTO, CALIFORNIA**

Our Burke Son . . .

WEBER BURKE PEPPER 858842

His latest HIR Proof (305d – 2X – ME)

28 Daughters Avg.	11,770	3.79	446
27 Daughters Avg.	11,740	3.79	445
27 Dams Average	11,310	3.70	418
	+430	+.09	+27

These comparisons are made on Wait Farm animals, in our herd, under normal conditions.

Weber Burke Pepper is a son of Wisconsin Admiral Burke Lad (VG-GM) and out of a 100,000-lb. daughter of Wisconsin Pinky—the Utah combination that has "nicked" so well.

We offer artificial service to "Pepper" as well as to the several other well bred sires in service here. A more recent purchase is a son of the Pabst Farms' "Raven" bull. We can always spare heifers of foundation caliber from our large herd, production tested and home bred for many generations.

THE WAIT FARMS

J. REYNOLDS WAIT, Owner — Genesee Road West At City Limits — **AUBURN, NEW YORK**

Offering a Sanar Son

WEEJOE SANAR 956539 (Excellent)
Grand Champion Pennsylvania Farm Show 1951
Plus proven on 8 pairs, raising fat by 22 lbs. over 505-lb. dams.

From a Goldmaster Daughter

Calf Born May 6, 1952

Nicely marked, more black than white, and a good prospect for the future.

Dam: BESSIE PABST MADOLINE
HIR Record
5y–330d–2X 14303 M. 4.1% 580 F.

She is a daughter of Dunloggin Gold Master (VG), who is a full brother to Dunloggin Master Stroke (VG-GM) and Dunloggin Pure Gold, being a son of Woodmaster from Dunloggin Bessie Homestead, All-American 3-yr-old 1936.

The sire, WEEJOE SANAR, is our Excellent plus-proven son of Montvic Lochinvar from the 900-lb. brood cow, Dunloggin Safe Belle.

Ask Us about This and Other Sons of WEEJOE SANAR from Record Dams
Write Us or Visit Us Any Time if Interested

PENN'S PEACEFUL MEADOW FARM

JOSEPH A. HOOK and HERMAN GINDER, JR.
(Accredited and Certified)

R. D. 2, MOUNT JOY, PENNA.
Phones: Mt. Joy 34353 or 34874

PRODUCTION PAYS THE BILLS

The utmost satisfaction a breeder can achieve is to have his blood lines build good herds for others.

WINTERTHUR FARMS

Winterthur, Del.

WINDY SHADE FARM

SINCE 1935

West Chester, Ohio

18 mi. north of Cincinnati

The WINDY SHADE herd is based on inbreeding and linebreeding to Winterthur Posch Ormsby Fobes, our former Gold Medal "VG" herd sire, who increased production of daughters over dams from 485 lbs. to 557 lbs., a plus proving of 72 lbs. fat. He had 5 "Excellent" daughters, and all of his daughters classify over 86 points for type. His daughters, inbred daughters and granddaughters are being bred to his ¾ and ⅞ sons with outstandingly good results. We feel strongly that this type of breeding has made our herd more genetically pure for finer type and good 2X production. Most of our cattle born today carry ½ or more of the blood of old Posch—our present sire, Windy Shade ⅞ Posch, carries ⅞s of Posch's blood.

We are also using a son of Pabst Winterthur Zeus from Winterthur, on some of our linebred and inbred Posch cattle, with good results.

Late News —

From the Wisconsin State Herds

From WISCONSIN SCHOOL FOR THE DEAF, Delevan, Wis. . . .

Pathway Admiration Homestead, bred and owned in this herd, is just reported with 22234 M. 4.0% 889 F. at 6 years on 2X milking, in HIR.

From OREGON STATE FARM, Oregon, Wis. . . .

Wisot Peerless Boast Ormsby in this herd has completed a lifetime production in 8 lactations of 103,612 lbs. milk, 3,892 lbs. fat.

From WISCONSIN STATE REFORMATORY, Green Bay, Wis. . . .

Two recent 800-lb. records made in this herd are those of Wis Emblem, with 20545 M. 4.3%, 881 F. at 5 years on 3X; and Wis Anita, with 23623 M. 4.1%, 841 F. at 14½ yrs on 3X.

From WINNEBAGO STATE HOSPITAL, Winnebago, Wis.

Winnebago Mathilda Ollie Fobes has completed a record of 19765 lbs. milk, 624 lbs. fat at 5½ years on 2X in HIR.

A few of our herds have large strings on AR test at all times, many others have been running for years in HIR and all of them are in Cow Testing Association work, giving us a tremendous mass of records on which to base our breeding programs.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

IOWA FALL SALE

(Continued from page 124)

Harvey Nelson & Sons, Union Grove, Wis.
Gray View B D Julia (10-50) 680
(Francis Winslow, Dorcis Holstein Farm, Grundy Center, Ia.)
Rusco Farms, Plattsville, Wis. (2)
ManCryCo Gallant Queen (12-50) 600
(ManCryCo Farms)
Clarence Ludwig, Breda, Ia.
(M) Sir Fashion Lad Pride (1-51) 600
(Stanley Fash & A. C. Gingerich, Wellman, Ia.)
C. H. & Morris Miller, Clarion, Ia. (2)
Bonheur Johanna of Rock (11-41) 540
(Dale & Roger Gerlach, St. Ansgar, Ia.)
Vincent G. Caslanka, Clutier, Ia. (5)
Nieman Tritomia Burke Greta (10-46) 530
(Wm. Nieman, Waterloo, Ia.)
Thorland Selma Alban Posch (11-50) 500
(Thorvald Andersen, Cedar Falls, Ia.)
Elmer Becker, Watkins, Ia.
Bess Pietertje Supreme (6-51) 500
(G. F. Walters & Son, Waterloo, Ia.)
E. L. Swartzendruber, Wellman, Ia.
Tallcorn Miss Beauty Lilly (8-50) 500
Donald Rehder, Gladbrook, Ia.
Statistical data furnished by Norbert Cash, Waterloo, Ia.

7th OSWEGO CLUB SALE
Prattham, N. Y.
October 10

Catalog Summary

49 Females		
2 Yrs. & Over	$23,215	$473.78
(20 calves under 3 mos. s. w. d.)	1,553	77.65
2 Bred Yearlings	735	367.50
51	$25,503	$500.06

Oswego Club members offered good quality at their 7th club sale and buyers from among the large crowd appreciated the opportunity, paying $25,503 for the 51 head.

Butterfly Farms consigned Butterfly Queen Jennie, a 3-year-old daughter of Pebble Beach Viking Chloe from a 593-lb. daughter of Montvic Rag Apple Ajax, who went at $745 to Julius Balintfy to become the high selling animal in the sale. Bonnie Echo Empress, with a 422-lb. record, was consigned by Irvin Taylor and sold to Harlow Brown for $675. Also selling for $600 or better were the consignments by Clair Stowell, D. Walter O'Mara and Wayne Chesbro.

Adrian Personius selected the cattle for the event, actively aided by a committee that included co-chairman Irvin Taylor and O. W. (Mutt) Loomis.

12th ONEIDA CLUB SALE
Paris Hill, N. Y.
October 8

Catalog Summary

38 Females		
2 Yrs. & Over	$18,625	$490.13
(8 calves under 3 mos. s. w. d.)	590	73.75
2 Bulls over 3 mos.	520	260.00
40	$19,735	$493.38

Althought not hitting last year's high average, this year's Oneida Club sale found 14 animals selling from $515 to $800 and the club members seemed reasonably pleased with the sale results.

Cliff Collins consigned the top cow, Grenholm Pietje Artis, who sold to Oscar Burkert for $800. The Artis cow is a member of one of the strongest families in the Collins herd and has 2X records to 526 lbs. fat from 15,290 lbs. milk. She was fresh about six weeks at sale time and looked like a most suitable top for the sale.

H. Russell Phelps bought another nice individual, Kel-Mar Farms King Var Pietertje, consigned by Peter J. Kelley. This 5-year-old daughter of Dunloggin King Var has a ten-months record on 2X of 429 lbs. fat from 11,570 lbs. of 3.7% milk. Another selling for over $700 was the Victor Hovnacki consignment, 508-lb. 2-year-old granddaughter of Pebble Beach Chieftain Countess who went to Stanley Lis for $710.

Dave Roberts was chairman of the sale committee, assisted by Peter Kelley, Oscar Burkert, William Roberts, A. C. Townsend, and Paul Mosher. R. Austin Backus, Mexico, N. Y., managed and sold the sale.

NOW YOU AND YOUR CALVES WILL DO BETTER WITH DAIRYADE

THE ONLY CALF FOODS CONTAINING IMPORTANT ANTIBIOTIC TERRAMYCIN

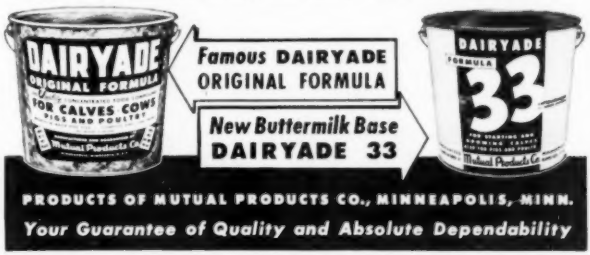
GUARANTEED TO SATISFY... OR MONEY BACK!

YOU will do better because you can *depend* on a product manufactured by Mutual Products Company. And you know that your feeding of dependable DAIRYADE—either DAIRYADE ORIGINAL FORMULA or DAIRYADE 33—will let you ship extra milk—give you bigger milk checks! And at the same time you will raise outstanding calves!

Your calves will do better because they will be getting a carefully formulated food containing the essential vitamins, minerals and proteins, plus the important antibiotic, Terramycin.

Do better for yourself and your calves—feed either DAIRYADE ORIGINAL FORMULA or DAIRYADE 33—products of *dependable quality!*

Now Your Milk Plant Offers You Your Choice of 2 Calf Foods with the DEPENDABLE, FAMOUS NAME DAIRYADE!!



PRODUCTS OF MUTUAL PRODUCTS CO., MINNEAPOLIS, MINN.

Your Guarantee of Quality and Absolute Dependability

OHIO BREEDERS SALE

Catalog Summary

49 Females		
2 Yrs. & Over	$25,425	$518.88
(11 calves under 3 mos. s. w. d.)	1,285	116.81
4 Bred Yearlings	1,915	478.75
1 Open Yearling	510	
10 Bulls over 3 mos.	3,140	314.00
64	$32,275	$504.30

This sale, held at Wooster, Ohio, Oct. 22, brought the good average given above, with a top of $1,000 for Windy Shade's 3-yr-old daughter of Winterthur Posch Ormsby Fobes (VG-GM), purchased by Gene A. Sellers, Hebron, Ohio. Top for a bred heifer was $925, paid by Lyle & Hostetler, Fredericksburg, Ohio for the daughter of Montvic Posch Lochinvar No. 1, consigned by M. & F. Dellinger & Co. The sale was under the management of the Ohio State Association, with Sprunger, Koons and Andrews officiating as auctioneers. Details follow.

Gene A. Sellers, Hebron, O.
Windy Shade Posch Rose Segis (4-49) $1000
(Sam J. Johnson, West Chester, O.)
Lyle & Hostetler, Fredericksburg, O.
Manfdell Lochinvar Segis Fobes (7-50) 925
(M. & F. Dellinger & Co., Plain City, O.)
Burke Rag Apple Della (9-50) 560
(A. F. Deibel, Clinton, O.)
Hy-Vu Piebe Inka Maid (6-49) 500
(Hy-Vu Dairy Farms, Ross & Beck, Galion, O.)
Dwight Elliott, New Concord, O.
Hello Fobes Ormsby Bess (10-50) 740
(Levi Althaus & Sons, Bluffton, O.)
Wilmer T. Hawthorne, Adena, O.
Kaufman Chip Burke (12-46) 735
(Samuel S. Kaufman, Mantua, O.)
Uneeda Admiral Della Spot (4-50) 550
(V. D. Holtzapple & Sons, Rockford, O.)
N. C. Oliver & Son, Tallmadge, O.
Barrson Prosperity Pauline (2-49) 700
(R. H. Barr, Canton, O.)
Biddle & Rush, Bremen, O.
Forest City F D C Hula (8-45) 695
(Cleveland City Farms, Warrensville, O.)
Orchard View Geraldine Var (1-49) 520
(H. P. Richards, Strongsville, O.)
Delno D. Orr, Apple Creek, O.
Delwood Damevar Rena (2-46) 630
(Donald Phillips, Damascus, O.)
Old Style Piebe Lady (4-48) 565
(Bowers & Stone, Medina, O.)
Paul E. Raber, Stone Creek, O.
Hy-Vu Dot Riga Norman Burke (6-49) 560
(Hy-Vu Dairy Farms, Ross & Beck)
E. C. Manbeck, Jewett, O.
Rolling Hills New Years Eve (12-47) 560
(Warren L. Beals, Dalton, O.)
Fobes M-O-W Ardine (11-47) 500
(R. L. Ring, Wooster, O.)
Schmidt Bros., Lowell, O.
Forest City P F A Dot (7-49) 560
(Cleveland City Farms)
Karl-Bert Ormsby Rose Vinetta (6-46) 550
(Schrieber Farms, W. Salem, O.)
Colantha Pabst Knickerbocker (9-46) 525
(W. H. Snyder & J. R. Phillips, Napoleon, O.)
Howard B. Bowman, Homerville, O.
Andreas Dunloggin Oriole (11-50) 555
(H. D. Andreas, Beach City, O.)
Robert R. Fenwick, Chardon, O.
Andreas Dunloggin Beverly (1-50) 550
(H. D. Andreas)
Molly Ormsby Abegweit (9-50) 550
(Leslie D. Haight, Medina, O.)
Louis Mellen & Harold L. Hoover, W. Salem, O. (8)
Flamingo Snowden Belle (11-49) 535
(John R. Strauss, West Chester, O.)
Springside Jewel Crusader (4-50) 530
(A. H. Mumaw, Wooster, O.)
Walter B. Fike, Wooster, O.
Willow Point Tovarich Helen (6-50) 525
(Allen Baker, Carey, O.)
Lyle E. Hirt, Vickery, O.
Rolling Hills Foreward Mona (11-43) 520
(Warren L. Beals, Dalton, O.)
Prospect View Frances Geraldine (1-48) 500
(L. W. Hostetler & Son, Smithville, O.)
Shady Lane Farms, Columbus, O. (2)
Prince Ormsby Segis Designer (9-51) 510
(W. H. Snyder & J. R. Phillips)
Findley & Gedos, Homerville, O. (5)
Willow Point Tovarich Ormsby (9-50) 510
(Allen Baker)
Carmon Posch (5-50) 500
(Lloyd L. Carmony, Wooster, O.)
M. S. Firestone, Wooster, O.
Rolling Hills Mona Ormsby Dean (6-47) 510
(Lloyd L. Carmony)
J. F. Hutchinson, Gibsonburg, O.
Rolling Hills Posch Ormsby Burke (11-47) 500
(A. F. Deibel, Clinton, O.)
Louis Lohr & Son, Martin, O.
(M. Manfdell Posch Netherland Donna (1-51) 500
(M. & F. Dellinger & Co.)
Moses M. Troyer, Fredericksburg, O.
Bessie Blue Ash Abbekerk (12-46) 500
(W. H. Snyder & J. R. Phillips)
Edward T. Bowers, Medina, O.
Belle-Vernon Romeo Hester (4-48) 500
(Howard Bros., Chagrin Falls, O.)

Statistical data furnished by Ohio Holstein-Friesian Association.

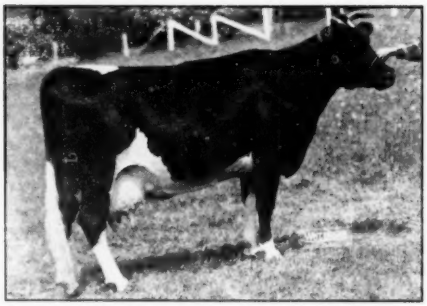
Advertisement in a Manitoba (Canada) paper:

Farmer, aged 38, wishes to meet girl around 30 years old who owns a tractor. Please enclose picture of tractor.

The Jonabell Herd

The Utmost in Quality Holsteins

Diana — Oldest Daughter of Ivy Bower Marigold



JONABELL DIANA
10 Lactation 2X — 120660 M. 3.8% 4612.4 F.

After completing her 10th A R record, Diana freshened again in February 24, 1952, at the age of 13 yrs. 1 mo. 7 days, giving us a nice heifer calf sired by Sculptor. She has since been milking very well for a cow of her advanced years. She has been bred again to Sculptor and is believed to be safe in calf, but will probably not qualify for the 305-day division. If she does not, it will be only the second time in her long history that she failed to qualify.

Besides this baby calf, Diana has three other daughters in the herd, a 2-yr-old, a 3-yr-old and a 4-yr-old, all sired by Solid Gold. Her last born son, now a junior yearling, sired by Sculptor, went to Wait Farms. Diana's oldest daughter, now six years old, is owned by our good friend, Joe Canby.

The story of the Marigold family will be continued in an early issue.

JOHN A. BELL, JR. — Oliver Bldg. — PITTSBURGH, PA.
Jonabell Is Located Near Sewickley, Pa.

"THE DUNLOGGINS" OF OHIO

THESE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

Son of WOODMASTER

DUNLOGGIN ORMSBY MASTER SYLVIA

Silver Medal Production Sire.

27	dtrs. avg.	12580	3.80%	478
	dams avg.	12060	3.61%	435
	Increase:	+520	+.19%	+43

There are not many sons of the Gold Medal Dunloggin Woodmaster left. "Master Sylvia" is 12 years old and will not be here many more years. Why not come and see his milking daughters, judge them for yourself, get our price on a high record son for service in your own herd? We are not high priced.

Caroldale Farms

GLENN SHREVE — DAMASCUS, OHIO

AT LAST!

We Have Females For Sale!

We have had an unusual run of heifer calves in the past year, many of them little beauties sired by FLEETWINGS DEL-MASTER LYNN that we want to raise for his future proving. The result is that we have more stock than we have barn-room for in the coming winter months.

We will sell some top females, both cows and open heifers, by such popular sires as Lauxmaster, Wonder Var, Master Sylvia, and other Dunloggins of Ohio sires.

SEND FOR OUR SALES LIST
Or come and see us.

DELWOOD FARM — Damascus, Ohio

Midway Between Canton and Youngstown on Route 62

T. B. and Bang's Accredited — Calfhood Vaccinated

DONALD PHILLIPS, Owner

PICTURED! One of our own product Herd Sires which we are using on Dunloggin Follow On daughters.

HOW DO YOU LIKE HIM?

BORN JUNE 1950

MEADOW SPRINGS DUNLOGGIN BARON 1127032

Sire: DUNLOGGIN WONDER VAR
His fourteen nearest dams average 859.30 Fat.

DAM: NORTH STAR LILY LEONE
"A Dunloggin Follow On daughter"

AR	4-3	365d	3X	20422	M.—3.5%	—708.2	F.
AR	5-6	365d	2X	19303	M.—3.5%	—709.1	F.

WATCH FOR SONS OF THIS YOUNG HERD SIRE
We think Meadow Springs Dunloggin Baron is the kind of male to breed to for really good udders, high production and acceptable type. — We'll be telling you more about him later on.

MEADOW SPRINGS FARM

REEDER RD. — RD 2 — ALLIANCE, OHIO

We Congratulate

JACK BUDD

Jack R. Budd of Belleville, Mich. has done an outstanding job of breeding and developing his famous herd which graced the cover of the Oct. 4 WORLD after making a new championship HIR herd average of 793 lbs. of fat.

We visited Jack recently. The thing that impressed us was the fact that you do not have to be a wealthy man nor a magician to own a good Holstein. Jack, who works his own farm and tends his own cows, for his living, has proven it.

The herd sire at Jack Budd's is Budd Farm Lauxmont Master, a son of our senior herd sire, Lauxmont Master Colantha, the only living son of Colantha Della Mooie Pietertje, whose blood has helped build the Budd herd. Perhaps we have the right bull for YOU, too!

WEAVERDALE FARMS

LOUISVILLE, OHIO — R. D. 3

T. B. and Bang's Accredited

DAN CALLAHAN, General Mgr. — **DR. H. L. WEAVER, Owner**

NEW JERSEY STATE SALE

Catalog Summary

36 Females		
2 Yrs. & Over	**$18,985**	**$527.36**
(4 calves under 3 mos. s. w. d.)	**455**	**113.75**
6 Bred Yearlings	**2,360**	**393.33**
1 Open Yearling	**250**	
2 Heifer Calves over 3 mos.	**415**	**207.50**
3 Bulls over 3 mos.	**1,020**	**340.00**
48	**$23,485**	**$489.27**

This sale on Oct. 17 at Flemington, New Jersey attracted buyers from Pennsylvania, New York and Cuba as well as from all parts of the home state. Top price of $750 was paid by C. D. Lownes & Son, Newtown, Pa. for a 4-yr-old daughter of NJES Chief Fashion Ovation, consigned by Wm. W. Phillips, who was chairman of the Sale Committee.

The sale was managed by the New Jersey State Holstein-Friesian Association by R. Austin Backus and the regular Backus organization functioned with its accustomed smoothness. Sale Details follow.

C. D. Lownes & Son, Newtown, Pa.
Phillson Pearl Ovation (9-48) ... $750
(Wm. W. Phillips, Phillson Farm, Milford, N. J.)
Raydyke Instigator Polly (7-46) .. 650
(Raymond C. Groendyke, Trenton, N. J.)

Sirisky-Dalrymple Farm, Neshanic, N. J.
Casmar Trailblazer Abbekerk (11-47) ... 735
(Halliday McCall, Neshanic Station, N. J.)
Glenelg Saladin Posch (2-50) ... 660
(Anderson Fowler, Peapack, N. J.)

Henry Young, Jr., Rocky Hill, N. J.
Essex Valeria Sensation (4-48) ... 700
(Essex County Overbrook Hospital, Cedar Grove, N. J.)
Glenelg Aristocrat Belle (8-49) ... 650
(Anderson Fowler, Peapack, N. J.)
Schick Farms Design Elva (7-48) ... 500
(Ernest K. Gulick, Milford, N. J.)

McGuire Bros., Toms River, N. J. (2)
Fradaven A G B Chieftain Pearl (1-50) ... 700
(Alfred G. Bates, Montague, N. J.)

Mooney Bros., Netcong, N. J. (2)
Hickory Ormsby Freida (1-51) ... 670
(Hobart M. Roberts, Port Jervis, N. Y.)

Nelson Pfundt, Churchville, Pa. (4)
Brighton Lake New Center Jenny (9-49) ... 655
(Helena Marie Katzenstein, Andover, N. J.)
Phillson Trailblazer Dean (10-47) ... 635
(Wm. W. Phillips, Milford, N. J.)
Owlhurst Joan Fayne (8-50) ... 580
(J. D. Fernwatt, Owlhurst Farm, Medford, N. J.)

John W. Read, Jr., Hackettstown, N. J.
Hillsboro Federate Belle 2nd (12-47) ... 645
(Peter P. Van Nuys, Belle Mead, N. J.)

Ernest V. Van Liew, Ringoes, N. J.
Essex LaBelda (3-50) ... 610
(Essex County Overbrook Hospital)

Raymond A. Moyer, Souderton, Pa.
Owlhurst Mary Prilly Posch (7-5) ... 610
(J. D. Fernwatt, Owlhurst Farm, Medford, N. J.)

Hilda Lippincott, Ottsville, Pa. (3)
Locust Glen Sensation Federate (7-49) ... 600
(John A. Hunt, Augusta, N. J.)
S V F Bea Ormsrag Grandee (6-50) ... 515
(Sunny Vale Farms, Lafayette, N. J.)

Joseph Hoell, Ashbury, N. J.
Glenelg Sensation Alcartra (9-50) ... 605
(Anderson Fowler, Peapack, N. J.)

Russell E. Wintermute, Oldwick, N. J.
Owlhurst Snowy Barby Herald (6-50) ... 575
(J. D. Fernwatt, Owlhurst Farm, Medford, N. J.)

R. E. Phillips, Milford, N. J.
Pine Entrance Pontiac Alcartra (8-50) ... 500
(Charles H. Kirby, Harrisonville, N. J.)

282d EARLVILLE SALE

112 Females 2y & Over	**$48,285**	**$431.12**
(32 calves under 3 mos. s.w.d.)	**1,924**	**60.13**
7 Bred Yearlings	**2,635**	**376.43**
4 Open Yearlings	**855**	**213.75**
16 Heifer calves over 3 mos.	**2,540**	**158.75**
18 Bulls over 3 mos.	**4,915**	**273.06**
157	**$61,154**	**$389.52**

A top of $950 for females was reached at the October 1 Earlville Sale under the management of R. Austin Backus, Mexico, N. Y. Frances G. and Marion L. Burgess consigned the $950 cow, a 5-year-old daughter of Sir Bess Ormsby Fobes Dean, and she was purchased by C. B. Smith, Williamston, Mich., one of the staff of auctioneers at the sale.

A high record son of Glenafton Scoutmaster, consigned by Westlea Farm, Bridgewater, Mass., topped the male division at $575, being purchased by Mrs. H. D. Weller. The Scoutmaster sire is an 828-lb. son of Marksman and was nominated for All-American two different years. The dam of the youngster sold is a Very Good granddaughter of Montvic Rag Apple Nobleman with 3X records of 847.6 fat, 22,926 milk at 5½ years and 762 fat, 20,016 milk at 4½ years.

Buyers were present from New York, New Jersey, Pennsylvania and Massachusetts.

This is Prince

RAVENGLEN TRIUNE PRINCE
Recent Photo — at Four Years of Age

Prince was All-Illinois Senior Yearling in 1950, when he was grand champion at our Black & White Show and Junior Champion at our State Fair. He has sired many top prize winners at our Black & White Shows.

Sire: RAVENGLEN SENATOR TRIUNE

Full brother to the famous "Black Cow," being by King Bessie Senator (EX) and from the VG 880-lb. 4.2% brood cow, Ravenglen Princess Triune Creator.

Dam: ORMSBY TRIUNE PRINCESS 3d

A 742-lb. daughter of King Bessie Senator (Ex), six times All-American, from Ormsby Triune Princess (Excellent).

HIS DAM AND SIRE'S DAM ARE MATERNAL SISTERS
and They Were
ALL-AMERICAN PRODUCE OF DAM 1949

His sons will soon be arriving and will be available to head good herds. Why not reserve one now from one of our good record foundation cows?

WRITE FOR INFORMATION – OR VISIT US

RAVENGLEN FARMS
Antioch, Illinois
ROBERT L. HUNTER, Owner

EVERGREEN STATE FAIR

Holsteins outshone all other breeds at Washington's Evergreen State Fair. This year's event, held at Monroe, Washington, was predominantly a Holstein show, with 20 exhibitors bringing out 90 head of top quality Holstein cattle.

Dr. T. H. Blosser of Washington State College Dairy Dept. did the official judging work in the Holstein division.

Leading the Bull show this year, was Carnation Revelation Masterman, son of Carnation Homestead Revelation, exhibited by Jack Constantine of Kent, Washington. The Masterman bull was looking extremely well this year; showing wonderful dairy character along with his smoothness, balance and scale. Dr. Blosser made him Senior and Grand Champion bull of the Evergreen Show.

The Jr. Champion went to Skykomish Governor Prince, exhibited and bred by Steffen Farms of Monroe, Washington. Quite an outstanding Senior Yearling bull. This bull was also named Reserve Champion of the show.

In the Female division, young Byran Reilly of Ferndale, Washington, won Jr. Heifer Calf class on Lomedo Hazel Fayne.

Sr. Heifer Calf was won by Mitchell Misich, Monroe on Mitchfield Mabel Label. This calf by the way is consigned to this year's Washington State Evergreen Classic sale.

In the Jr. Yearling Class, Jack Constantine won first on Constantine Masterman Kirk, who is a daughter of his Grand Champion bull, Carnation Revelation Masterman.

In an exceedingly strong class of Sr. Yearling heifers, Henry P. Dykstra of Auburn, took the honors on his entry, Maple Water Madcap Marilyn, who Dr. Blosser also named as the Jr. Champion.

In the two year old class, Jack Constantine did very well by winning again on a daughter of his Sr. and Grand Champion bull. This heifer is named Constantine Revelation Pabst.

A strong class of 3 year olds was headed up by a nice entry from Steffen Farms of Monroe. She was Skykomish Melody Burke, sired by Langdonhurst Burke Prince, a bull that Albert Steffens brought in from the East several years ago.

A beautiful daughter of Carnation Imperial Madcap Lad owned and exhibited by Peter Sinnema of Carnation, Washington, headed the 4-year-old class. Her name Carnation Broadacre Pauline. The 4-year-old class was probably the strongest and outstanding

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The original udder bougie

for Mastitis Control

50,000 units of penicillin plus 50,000 micrograms of dihydrostreptomycin in handy, nongreasy stick form with tapered ends . . . easy to insert, immediately soluble in milk.

Use MASTICS for:

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MASTITIS CAN BE CONTROLLED!

MASTICS provide two of the most effective drugs for combating this money-wasting disease.

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10's	$3.25
25's	7.75
100's	29.50

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PROVE IT TO YOURSELF! Mail the coupon today with just 25c in stamps or coin. Get your trial supply of Mastics P & S.

MARTIN LABORATORIES, P. O. Box 532
West Chester, Pa.
Please send me 4 Mastics P & S. I am enclosing 25c.

Name (please print)

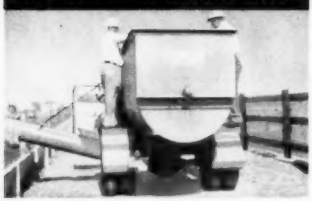
Address

City State

The Martin Laboratories
WEST CHESTER, PENNSYLVANIA

Machines
INSTEAD OF
MANPOWER!

THE DAVIS-BUILT TRANSIT MIXER



Completely mixes rations with ensilage or hay. Banishes hand labor, slashes costs, and takes most of the guesswork out of feeding cattle. NOW! PRICED SO ALL CAN AFFORD — a size for every need. Automatically fills bunks or self-feeders.

IDEAL FARM FEED MILLING PLANT

Ideal farm feed milling plant. Ends scoop shovel backache and feed cost headache. Combination Roller Mill and Batch Mixer with 3 H.P. single-phase motor. Bucket elevator attachment lifts grain and mixed feed to overhead storage. KRIMPER KRACKER GRAIN ROLLER. All sizes from ½ to 25 H.P.

CORN AND COB GRANULATOR

Successor to the Burr and Hammer Mill. Completely revolutionizes the method of processing **ear** corn. A matchless finished product uniformly granulated, not ground **or hammered — it's sliced. Each** kernel cut into 3, 4, or 5 pieces and the cobs and shucks crumbled likewise. Cattle lick it up to the last ounce. Poultry eat the neatly cut corn, leave cob for litter. Is best method in existence for reducing cobs for mixing with Urea **and molasses.** Cut shows 3 to 7½ H.P. size. Big production units also for any requirement. **Uniformly** granulates or chops hay, corn stalks, corn cobs, shucks, green oats, vegetables, copra, leather and rubber scraps, tobacco stems. **Handles anything WET OR** DRY at far less cost for power and upkeep than any other mill.

FREE! Bulletin on how to slash your own feeding costs.. Samples, crimped, also granulated feeding grains.

DAVIS BUILT — HCD SINCE 1894

DEPT HZ-11

H. C. DAVIS SONS CO.

Established 1894, BONNER SPRINGS, KS.

class of the Holstein show, and the winner was the Grand Champion.

The aged cow class was topped by a daughter of Carnation Madcap Marksman owned and exhibited by Jack Constantine. This cow, Tieton Madcap Betsy Lass, was bred by Yakima Creamery Company of Yakima, Washington.

A special class in the Evergreen Show was the best unfreshened 2 year old heifer. This class was won by Edwin Stocker of Snohomish on Stockland Snohomish Kate.

Following is a list of the detailed placings:

Bull Calves:
1—James B. Reilly, Ferndale on Lomedo Prince Fayne; 2—Henry P. Dykstra, Auburn on Maple Water Progressor Madcap; 3—Edwin Stocker, Snohomish on Stockland Snohomish Sarg Burke; 4—Mitchell Misich, Monroe on Mitchfield Madcap Lad; 5—Martin Treosti, Carnation.

Bull 1 Year and under 18 Months:
1—Steffen Farms, Monroe on Skykomish Governor Prince; 2—Peter Sinnema, Carnation on Broadacre Ensign Fraser; 3—Colleen Reilly, Ferndale on Lomedo Romeo Fayne.

Bull 2 Years and under 3 Years:
1—Mitchell Misich, Monroe on Carnation Pontiac Progressor.

Bull, 3 Years and Over:
1—Jack Constantine, Kent on Carnation Revelation Masterman.

Jr. and Champion Bull:
Steffen Farms on Skykomish Governor Prince.

Sr. and Grand Champion Bull:
Jack Constantine on Carnation Revelation Masterman.

Heifer Calf:
1—Mitchell Misich on Mitchfield Mabel Label; 2—Jack Constantine on Constantine Model; 3—Steffen Farms on Golden Louella; 4—Colleen Reilly on Lomedo Violet Fayne.

Heifer 1 Year and under 18 Months:
1—Jack Constantine on Constantine Masterman Kirk; 2—Ted Montgomery, Kent on Mercedes Carnation Piebe Inka; 3—Jack Constantine on Constantine Revelation Pansy; 4—James Pierre of Kent on Maple Water Cocky Bonnie; 5—Elizabeth Dykstra, Auburn on Maple Water Cocky Beauty.

Heifer 18 Months under 2 Years:
1—Henry P. Dykstra on Maple Water Madcap Marilyn; 2—Nellie Dykstra, Auburn on Maple Water Burke Noel; 3—Henry P. Dykstra on Maple Water Madcap LaWanda; 4—Thomas Hjort, Carnation on Inka Mercedes Governor; 5—Steffen Farms on Skykomish Magic Tilda.

Jr. Champion Female:
Henry P. Dykstra on Maple Water Madcap Marilyn.

Heifer 2 Years and under 3 Years:
1—Jack Constantine on Constantine Revelation Pabst; 2—Henry P. Dykstra on Drury Lane Cola Della O War; 3—Martin Treosti of Carnation on Treostis Ville Inka Ormsby; 4—James B. Reilly on Lomedo Jan Calantha; 5—Steffen Farms on Skykomish Burke Cameo.

Cow 3 Years and under 4 Years:
1—Steffen Farms on Skykomish Melody Burke; 2—Peter Sinnema on Kooistra Renoun Fairborn; 3—James B. Reilly on Lomedo Joan Colantha; 4—Steffen Farms on Skykomish Drystel Belle Burke; 5—Nellie Dykstra on Maple Water Marian.

Cow 4 Years and under 5 Years:
1—Peter Sinnema on Carnation Broadacre Pauline; 2—Jack Constantine on Tieton Versa Madcap Advance; 3—Frank Brys, Ferndale on Fernetta Helen Vale; 4—Jack Constantine on Tieton Homestead Hello; 5—Dale J. Annis, Snokomish on Treostis Ville Transmitter.

Cow 5 Years and Over:
1—Jack Constantine on Tieton Madcap Betsy; 2—Jack Constantine on Tieton Madcap Betsy Lass; 3—Mitchell Misich on Vernway Madcap Suzette; 4—Martin Treosti on Treosti Ville Miss Perfection; 5—Steffen Farms on Wastate Ormsby Inka Walket.

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Sr. Champion Female:
Peter Sinnema on Carnation Broadacre Pauline.

Grand Champion Female:
Peter Sinnema on Carnation Broadacre Pauline.

Reserve Champion Female:
Steffen Farms on Skykomish Melody Burke.

Get of Sire:
1—Jack Constantine on Carnation Madcap Marksman; 2—Steffen Farms on Langdonhurst Burke Prince.

Produce of Dam:
1—Jack Constantine on Tieton Champion Betsy; 2—Peter Sinnema on Frasea Pauline Beets; 3—Henry P. Dykstra on Maple Water Prilly Hulo.

—Reported by Gerald J. Plowman, National Fieldman

SOUTH DAKOTA STATE SALE

Catalog Summary

34 Females 2y & over (8 calves under 3m s. w. dam)	**$17,075**	**$502.21**
	690	86.25
2 Bred yearlings	925	462.50
4 Open yearlings	1,485	371.25
13 Heifer calves over 3 mos.	4,440	341.54
11 Bulls over 3m	4,930	448.18
64 head	**$29,545**	**$461.64**

The 7th Annual South Dakota State Sale was held Oct. 9 at Sioux Falls, S. D. with the creditable average given above, and with a larger offering than in previous sales of this series. No less than 48 buyers from five states took part in this successful sale with 39 head staying in South Dakota, 10 going to North Dakota, 9 to Minnesota, 7 to Iowa and 6 to Montana.

Elmwood Farms had the honor of consigning the top bull and cow of the sale. Top bull was 15 month old Skokie Golden Norman 114986, selling at $1,100 to Harold Pleidrup, Verndale, Minn. This top bull is a son of Skokie Golden Prince from Irene Fanny DeKol, noted 16 year old 883 lbs. fat cow in the Elmwood herd.

Top female was 3 year old Dicmere Colantha Segis 3055404 selling at $800 to Edward M. Kummer, Colfax, N. Dakota. This cow had a 2 year record of 582 lbs. fat 4.1%, and was springing up close, carrying calf by Dunloggin Lochinvar Prince.

Yankton State Hospital had a top consignment headed by 5 year old Yankton Clothilde Pieterje (VG) and 3 of her offsprings. This fine Yankton cow sold for $720 to Marville Stalenow of Great Bend, N. Dakota.

Manning Creamery Company's consignment of 5 head sold well with 2 year old ManCryCo Governor Pride Chief recently fresh and showing an extra nice udders selling at $700 to R. L. Cotton, Parker, S. Dakota.

Another impressive consignment were 4 females consigned by Mrs. Thad Oviatt all sired by Redfield King Johanna Fobes. (This sire is back in service at Redfield State School and Home). The oldest one in the group was a fresh Jr. 2 year old selling for $500 to R. C. Brown of Paullina, Iowa.

Sale Committee in charge of the sale was James Dougherty, chairman, R. A. Cave, State Asst. Secretary, E. H. Grinde, Barn Supt. James Boyd, Marty, R. L. Cotton, Parker, Allen Sperry, Bath, and H. Strube, Big Stone City.

Harvey Schwartz, Waukesha, Wis., auctioneer and Robert G. Melin, Minneapolis, read pedigrees. Sale details follow:

Harold Pleidrup, Verndale, Minn. (3)
(M) Skokie Golden Norman (4-51) $1100
(Elmwood Farms, Lake Forest, Ill.)
Edward N. Kummer, Colfax, N. Dak. (4)
Dicmere Colantha Segis (2-49) 800
(Elmwood Farms)
Redfield Pietje Gypsie (6-49) 510
(Leo Klein, Watertown, S. Dak)
Redfield Fobes Gypsie Model (8-45) 500
(Redfield State Hospital & School, Redfield, S. Dak.)
Manville Stolterow, Great Bend, N. Dak.
Yankton Clothilde Pietertje (1-47) 720
(Yankton State Hospital, Yankton, S. Dak.)
Redfield King Ormsby Fobes (9-49) 580
(Redfield State Hospital & School & Elwood Haney, Redfield, & Watertown, S. Dak.)
R. L. Cotton, Parker, S. Dak.
Maneryco Governor Pride Chief (4-50) 700
(ManCryCo Farms, Manning, Ia.)
Joe J. Volk & Son, Aberdeen, S. Dak. (2)
Burkemere Bessie Dora (9-49) 620
(Holmes & Dougherty, Burkemere & Redfield, S. Dak.)
Edwin Schafer, Caloin, N. Dak. (3)
Skokie Princess L Alexina (12-49) 580
(Elmwood Farms)
Leo Klein, Watertown, S. Dak. (3)
Burkemere Fobes Gypsie Laura (4-50) 580
Burkemere Gypsie Laura Burke (2-46) 500
(Holmes & Dougherty)
Ralph Woodring, Livingston, Mont. (6)
Wendland Virginia Sharon (4-50) 550
(Herbert Wendland, Millbank, S. Dak.)
Burkemere King Bessie Piebe (5-49) 530
(Holmes & Dougherty)
H. C. Ripp & Son, Dimock, S. Dak.
(M) Yankton Renown Var Goldie (Twin 8-51) 535
(Yankton State Hospital)
Marty Redfield F. Gert Estate (7-49) 500
(Marty Mission, Marty, S. Dak.)
Dr. H. D. Hyde, Sioux Falls, S. Dak. (2)
Uncataloged Entry 530
(Elmwood Farms)
Donald Mattison, Arlington, S. D. (3)
Sokota Okay Johanna (6-50) 505
(Mrs. Thad Oviatt, Huron, S. Dak.)
L. M. Test, Custer, S. Dak.
(M) Redfield Regent Model (7-51) 500
(Redfield State Hospital & School)
Alvin Simon, Altura, Minn.
Lady Eleanor Aaggie Fobes (10-50) 500
(Jergens Holstein Farm, Biscay, Minn.)
R. C. Brown, Paullina, Ia.
Sokota Johanna Fobes Nina (5-50) 500
(Mrs. Thad Oviatt)

Statistical data furnished by John H. Stewart, Fieldman.

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Richmond, Va., Hotel John Marshall, Jan. 6-10.
Wheeling, W. Va., Hotel Windsor, Jan. 13-17.
Chicago, Ill., Hotel Maryland, Jan. 20-24.
Niagara Falls, N. Y., Hotel Temperance, Feb. 10-14.
Toledo, Ohio, Hotel Lorraine, Feb. 17-21.
La Crosse, Wis., Hotel Stoddard, Feb. 24-28.
Sheridan, Wyo., Hotel Crescent, Mar. 17-21.
Portland, Ore., Hotel Multnomah, Apr. 7-11.
Sacramento, Calif., Hotel Sacramento, Apr. 14-18.
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OLMSTEAD COUNTY SALE

39 Females 2y & over (15 calves under 3m sold with dam)	$17600	$451.28
11 Bred Yearlings	2,415	161.00
9 Bulls over 3m	5,565	595.91
	4,335	481.67
59 Head	$29,915	$507.03

Olmstead Holstein Breeders are noted for their many club activities. Their 4-H Bull Project reaches a climax at their Annual Sale. At the 11th event of this series, held Oct. 11 at Rochester, Minn., eight 4-H bulls were sold and were shown at 11 o'clock the morning of the sale. Owen Owens of Rochester Dairy judged the bulls on fitting and showmanship and did a very pleasing job of lining up the class and giving reasons that everyone could follow. Rochester Dairy made the cash awards to the top four in this fitting and management contest, who were David Schroeder, Rochester; Roger Lance, Rochester; Rollo Strain, Byron and Donald Elford, Rochester.

Pabst Farms, Oconomowoc, Wis. topped the sale with Pabst Rojule 10-month-old son of Roamer selling at $1,500 to J. Dickerman, Elgin, and Lincoln Schroeder, Rochester. This young sire from the famous "Pester" cow should do much to further improve the fine Burke bred herds in Minnesota.

Top female was 3 year old Knollside Regal Pride Iodine, granddaughter of Regal, consigned by Lincoln Schroeder, selling at $640 to Crest View Dairy Farms, Moberly, Missouri. Crest View Dairy was the largest buyer, taking 10 females including six head over the $500 mark.

Joe E. Brooks of St. Paul was second largest buyer taking 6 head. Ed. Starz, Pine Island, purchased a single entry a 2-year-old, Minnvale Mystic Skylark at $615 consigned by W. H. Theel and Son of Dougles, Minn. Many ringside experts rated this young cow as one of the best in the sale.

Another feature of the sale was the final dispersal of the A. L. Kiester herd, Fairmount, Minn. consisting of eight females and one bull. These were all of Osborndale King Lochinvar breeding and were a nice uniform lot. The eight females averaged $508.

Another impressive feature of the sale as it progressed was the strong demand for baby heifer calves. Thirteen calves under three months were sold. Eight were heifer calves and averaged $158 per head, very conclusive proof that having cows bred to extra good sires really pays off in good green folding coupons.

Purchasers of animals selling for $500 or more are

R. J. Dickerman & Son, Elgin; & Lincoln Schroeder, Rochester, Minn.
(M) Pabst Rojule (12-51) $1500
(Pabst Farms, Inc., Oconomowoc, Wis.)
Crest View Dairy Farms, Moberly, Mo. (10)
Knollside Regal Pride Iodine (12-48) 640
(Lincoln Schroeder, Rochester, Minn.)
Minnvale Gypsie Joe (11-50) 535
Minnvale Mystic Papoose (11-49) 575
(W. H. Theel & Son, Douglas, Minn.)
Kiester Queen Lochinvar (11-51) 545
Kiester Betsy Pauline (2-51) 540
Kiester Bennell (1-51) 515
(A. L. Kiester, Fairmont, Minn.)
Ed. C. Starz, Pine Island, Minn. (1)
Minnvale Mystic Skylark (11-49) 615
(W. H. Theel & Son, Douglas, Minn.)
Mandon Farm, Rochester, Minn. (2)
Minnvale Dark Mistress (10-50) 610
(W. H. Theel & Son,)
Himmer Beets Banner (2-50) 510
(Donald Himmer, Stewartville, Minn.)
Dr. F. L. Wentworth, St. Paul, Minn. (3)
Jondale Vera Belpearl (9-49) 605
(Warner Johnson, Stewartville, Minn.)
Leonard G. W. Gabbert, Owatonna, Minn. (3)
Kenyon Magnet Lass (9-49) 590
(S. I. Clauson, West Concord, Minn.)
Kenneth Kingery, Worthington, Minn. (1)
Kiester Belle Bright Lochinvar (11-49) 555
(A. L. Kiester, Fairmont, Minn.)
Wesley Randall, Lewiston, Minn. (1)
Cairnbrae Pansy Burke Margaret (10-50) 520
(Lincoln Schroeder, Rochester, Minn.)
Morris Hilba, Kasson, Minn. (1)
Fobes Kenyon Farm Inka (10-50) 510
(Chester Bartel, Kasson, Minn.)
Lincoln Schroeder, Rochester, Minn. (4)
Mardale Burke Rosette (12-49) 510
(Arnold R. Martig & Sons, Dodge Center, Minn.)
Henry Bros., Dover, Minn. (1)
Knollside Robel Joe Pabst (8-51) 510
(David and Lincoln Schroeder, Rochester, Minn.)
Keith L. Hansberger, Worthington, Minn.
Kiester Mistree Jessie (3-51) 505
(A. L. Kiester, Fairmont, Minn.)
Statistical data furnished by John H. Stewart, Fieldman.

THE C. L. E. EDWARDS DISPERSAL

Catalog Summary

29 Females 2y & Over	**$12,060**	**$415.86**
(6 calves under 3 mos. s.w.d.)	**820**	**136.67**
1 Bred Yearlings	**510**	
12 Open Yearlings	**3,620**	**301.67**
5 Heifer Calves over 3 mos.	**1,045**	**209.00**
11 Bulls over 3 mos.	**4,210**	**382.73**
58	**$22,265**	**$383.88**

Drought conditions in Kansas—no rain since early July—greatly affected prices at this sale, many of those attending the sale reporting they are already buying hay.

The high spot of the sale was the offering of the senior herd sire, Pabst Burke Lad Star, plus proven VG son of Burke from a 735-lb dam. He went at $1,700 to M. F. A. Artificial Breeding Assn., Springfield, Mo., who also took one of his daughters, a VG 479-lb. 3-yr-old at $750, the top female price of the sale. The other herd sire, Pabst Roburke Admiral, 3-yr-old son of Pabst Roamer (EX-GM), from a VG 730-lb Burke dam, went at $750 to M. R. Osborne, Oklahoma City, Okla. who was the big buyer of the sale, taking 8 head for a total of $3,150. Buyers came from four states.

The sale was under the management of A. W. Petersen, with Bert Powell and Mike Wilson as auctioneers. Sale details follow.

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M. F. A. Artificial Breeding Ass'n., Springfield, Mo. (3)
(M) Pabst Burke Lad Star (6-44) $1700
Sunnymede Ruth Burke (5-47) 750
M. R. Osborne, Oklahoma City, Okla. (8)
(M) Pabst Roburke Admiral (11-48) 750
Dan Teare jr., Effingham, Kans. (4)
Sunnymede Queen Burke (7-48) 555
Sunnymede Queen Ann Burke (3-48) 500
A. C. Beckwith, Leavenworth, Kans. (3)
Sunnymede Jewel Burke (6-47) 525
Robert Siemens, Burton, Kans.
Pabst Sunnymede Canary (11-50) 510
Neol Huye, Perry, Kans. (2)
Sunnymede Fobes Burke (6-47) 500
Statistical data furnished by A. W. Petersen, Oconomowoc, Wis.

TRIPLE DISPERSAL IN WISCONSIN

Catalog Summary

57 Females		
2 Yrs. & Over	**$30,550**	**$535.96**
(13 calves under 3 mos. s.w.d.)	**1,475**	**113.46**
1 Bred Yearling	**200**	
4 Open Yearlings	**1,460**	**365.00**
8 Heifer Calves over 3 mos.	**2,245**	**280.63**
3 Bulls over 3 mos	**2,175**	**725.00**
73	**$38,105**	**$521.99**

A three-herd dispersal, augmented by selected consignments, was staged in the Waukesha pavilion by Baird & Darcey on Sept. 19, when the herds of Harry Ross, John Konop and St. Charles Boys Home went under the hammer, bringing the fine average given above. Top price of $1,525 was paid by Lloyd Kurtze, Hales Corners, Wis. for the Harry Ross herd sire, Jess Pabst Roamer, a son of Pabst Roamer (EX-GM) from a 532-lb. 2X 2-yr-old daughter of Pabst Jess, second dam a several times 500-lb. 2X daughter of Pabst Roamer. The Ross herd of 32 head plus a few uncatalogued calves averaged $576, with four females reaching or passing the $700 mark.

Top female of the sale was a 538-lb. 2X daughter of Pabst Regal, $870 to Robert L. Hunter, Chicago, new owner of Ravenglen Farms. The 9 head from this herd averaged $513.

The St. Charles Boys' Home brought a total of $6,695 for 19 head, with a top of $630 for a 519-lb 2-yr-old daughter of Winterthur Fobes Great Viscount (VG-GM), also going to Mr. Hunter.

Among the outside consignments, the top was a daughter of Weber Hazelwood Burke Raven (EX-GM) from the herd of Elmer Dawdy, Salina, Kansas, taken at $1010 by Clyde H. Rupp, Falfurrias, Texas. John K. Smith, Menomonee Falls, Wis. sold a fresh three-year-old daughter of Pabst Comet (GM) for $740 to Hilmer G. Mueller, Seymour, Wis. Other consignors were George Kieffer, Christ Mayer, Geenen Bros. and Raymond Teich, all of Wisconsin.

Harvey Swartz and Francis Darcey officiated as auctioneers, with W. L. Baird making the announcements and I. P. Stewart presenting the offerings in the ring. Sale details follow.

Lloyd Kurtze, Hales Corners, Wis.
(M) Jess Pabst Roamer (8-51) ... $1525
(Harry Ross Dispersal)
Clyde H. Rupp, Fairfurrias, Texas
Raven Burke Belle Tidy (1-47) ... 1010
(From the herd of Elmer Dawdy, Saline, Kans.)
Robert L. Hunter, Chicago, Ill.
Pabst Regal Lyons (6-46) ... 870
(John Konop Disp.)
Ross S Regal Canary (2-50) ... 700
(Harry Ross Disp.)
Ross Regal Delight (2-50) ... 700
(Harry Ross Disp.)
Boys Home Royal Viscount (11-48) 630
(St. Charles Boys Home Disp.)
George J. Weidman & Sons, Cedarburg, Wis.
Silver Burke Raven (1-47) ... 760
(From the herd of Elmer Dawdy, Salina, Kans.)
Hilmer G. Mueller, Seymour, Wis.
Lady Echo Ormsby Comet (5-49) 740
(John K. Smith, Menomonee Falls, Wis.)
H. F. Schroeder & Sons, West Bend, Wis.
Ross Sovereign Bonnie Rose (6-47) ... 730
(Harry Ross Disp.)
Ross Sovereign Cricket (1-48) ... 600
(Harry Ross Disp.)
A. F. Leach, Winnetka, Ill. (3)
Ross Regal Lass (7-50) ... 700
(Harry Ross Disp.)
Howard Lehner, Oconto Falls, Wis. (2)
Wis Daybreak (10-48) ... 700
(John Konop Disp.)
Altergott Bros., Lake Geneva, Wis.
Ross Sovereign Francy (4-48) ... 670
(Harry Ross Disp.)
Richard A. May, McHenry, Ill. (4)
Ross Regal Starlight (2-50) ... 650
(Harry Ross Disp.)
Ross Regal Star (2-50) ... 600
(Harry Ross Disp.)
Mercedes Johanna Wayne (4-48) 500
(John Konop Disp.)
Robert Rhodes, Oconomowoc, Wis.
Ross Sovereign Mary Ann (11-47) 625
(Harry Ross Disp.)
W. Bulkn, Milwaukee, Wis. (9)
Ross Apple Lad Sensation (1-47) 600
(Harry Ross Disp.)
Ross Sovereign Penny (4-49) ... 585
(Harry Ross Disp.)
Carrie Marjorie Burke Ideal (9-50) ... 550
(Elmer Dawdy, Salina, Kans.)
Ross Ormsby Pride (12-45) ... 525
(Harry Ross Disp.)
Dr. J. J. Gramling, Dousman, Wis.
Ross Regal Satin (3-50) ... 600
(Harry Ross Disp.)
Eugene Verhulst, Random Lake, Wis. (2)
Geens Ormsby Skylark ... 600
(Geenen Bros.)
Walter Wagner, Pulaski, Wis.
Ross Sovereign Modest (1-48) ... 585
(Harry Ross Disp.)
Ross Sovereign Darkness (3-48) 510
(Harry Ross Disp.)
Mark O. Skiles, Virginia, Ill. (4)
Wis Oleta (2-49) ... 580
(John Konop Disp.)
Ross Imperial Black Bess (1-47) 575
(Harry Ross Disp.)
Ross Regal Dimple (4-50) ... 500
(Harry Ross Disp.)
Dan Lemhouse, Shawano, Wis. (3)
Ross Sovereign Gayle (1-49) ... 570
(Harry Ross Disp.)
John Elias, Wauwatosa, Wis.
Camp McKinley Bessie Supreme (1-48) ... 570
(Raymond Teich, Watertown, Wis.)
T. A. Hudgens, Horn Lake, Wis.
Burke Lucky Day Gem ... 530
(Henry J. Gramlin & Sons)
Walker Fobes Colantha Bessie 525
(George Kieffer, Auburndale, Wis.)
Robert Stolper, Adell, Wis.
Boys Home Beauty Dell (4-45) ... 500
(St. Charles Boys Home Disp.)
Ferana Farms, Belgium, Wis. (3)
Mayers Nancy Rag Apple ... 500
(Christ Mayer)
R. L. Anderson, Whitewater, Wis. (4)
Boys Home Fayne Beauty Dell (8-47) ... 500
(St. Charles Boys Home Disp.)
Boys Home Superior Star (5-47) 500
(St. Charles Boys Home Disp.)

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Newtown, Bucks County Pennsylvania

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 10

ADVANCED REGISTRY

Of the 412 records listed in this report, 160 were made in Classification 3X and 252 in Classification 2X. There are 45 records in the Ten-Months Division and 367 records in the Yearly Division. New State Leaders are reported in 8 different states: Colorado, Georgia, Michigan, New York, Ohio, Oklahoma, Tennessee and Wyoming. New York and Wyoming each have 2 new state champions.

Cow	Sire	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
			TEN-MONTHS DIVISION 3X					
			Full-Aged Class					
Wis Emblem 2722522	Weber Wyo Burke Bubbler	5 - 0	305	181	18191	4.2	764.5	Wis. State Reformatory, Green Bay, Wis.
Boothdale Rag Apple Lassie 2950345(G)	Montvic Rag Apple Ajax	8- 3	305	182	20496	3.5	714.1	R. Austin & Jay W. Backus, Mexico, N.Y.
Wilona Pontiac Ormsby Gertie 2546693 (G)	Wilona Ormsby Pontiac Prilly	6-10	305	246	15476	3.5	535.2	St. Vincent Archabbey, Latrobe, Pa.
Carnation Heilo Ormsby Wayne 2484956	Carnation Governor Imperial	7- 5	305	222	13207	3.8	500.4	Carnation Milk Farms, Carnation, Wash.
			Senior Four-Year Class					
Wis Charlotte 2807079	Weber Pinky Fair Boy	4- 6	305	165	18732	3.5	646.3	Wis. State Reformatory, Green Bay, Wis.
Carnation Tilda Bessie Walker 2814612	Carnation Black Magic	4- 6	305	208	11931	3.4	407.8	Carnation Milk Farms, Carnation, Wash.
			Junior Four-Year Class					
Pabst Regal Paul Wayne 2840969 (G)	Pabst Regal	4- 1	305	178	14296	3.6	519.1	Pabst Farms, Inc., Oconomowoc, Wis.
			Senior Three-Year Class					
Adohr Pete Della 2895651	Adohr Julia Pete	3- 9	305	176	18896	3.7	706.0	Adohr Farms, Camarillo, Calif.
Pabst Roamer Lyons 2858771 (GP)	Pabst Roamer	3- 10	305	196	16754	3.6	598.5	Pabst Farms, Inc., Oconomowoc, Wis.
Giljamar Rag Apple Rosa 2866967	Osborndale Sir Ty Vic Rag Apple	3- 10	305	190	13900	4.0	555.2	University of Georgia, Athens, Ga.
		State Leader						
Giljamar King Bess Doris 3014366	Oak Bend King Bess Perfection	3- 7	298	231	11176	3.7	411.7	University of Georgia, Athens, Ga.
			Junior Three-Year Class					
Mendocino Jay Cee 2968357	Julio	3- 4	298	222	16333	4.4	714.6	Calif. State Prison, Soledad, Calif.
Yankton Lyons Pietje 2938242 (GP)	Marlow Var Pietje B Renown Major No 2	3- 3	305	173	11121	3.7	408.6	Yankton State Hospital, Yankton, S. Dak.
			Senior Two-Year Class					
Curtiss Candy Deen Segis 3019782 (GP)	Curtiss Candy D A Renown	2- 6	305	207	11824	3.7	435.0	Curtiss Candy Co., Chicago, Ill.
			Junior Two-Year Class					
Chieftain Rag Apple Carnation 3145973 (F)	Pebble Beach Chieftain Rag Apple	2- 5	305	223	15203	3.5	528.6	Robert W. Adams, Broken Arrow, Okla.
Clemsby Lily 3046949	Clemson Major Ormsby	2- 5	305	208	11533	3.6	412.3	University of Georgia, Athens, Ga.
			TEN-MONTHS DIVISION 2X					
			Full-Aged Class					
Bear Swamp Creator Della Emma 2705282	Uneeda Lauxmont Della Successor	5- 6	305	203	18990	3.8	719.8	Wood-Jon Farms, Inc., Valparaiso, Ind.
Exranco Perfection Bess 2692188 (VG)	Exranco Perfection	6- 0	305	177	17569	4.0	701.0	Excelsior Ranch Co., Ltd., Garden Grove, Calif.
Belmont Fobes Inka Maid 2754991	M M Ludwig Belmont Ormsby	5- 1	305	197	16246	4.0	654.5	Wood-Jon Farms, Inc., Valparaiso, Ind.
Rawleigh Della Ormsby Dean 2445069	Posch Ormsby Fobes Dean	7- 8	305	207	16778	3.8	633.0	The W. T. Rawleigh Co., Freeport, Ill.
Bear Swamp Della Barb 2705285	Uneeda Lauxmont Della Successor	5- 4	305	223	14654	4.2	614.5	Wood-Jon Farms, Inc., Valparaiso, Ind.
Winterthur Select Nebska Vamalo 2205510 (GP)	Winterthur Posch Great Select	10- 8	305	192	13041	4.0	517.9	H. F. duPont, Winterthur, Del.
WHR Queen Connie Reka 2817782 (GP)	King Bess Truth Conductor	5- 10	305	218	13111	3.9	505.3	Wyoming Hereford Ranch, Cheyenne, Wyo.
WHR Connie May Inka 2703373 (VG)	King Bess Truth Conductor	7- 0	305	191	13088	3.8	491.0	Wyoming Hereford Ranch, Cheyenne, Wyo.
WHR Gerben Jennie 2331340 (GP)	King Gerben Perfection	8- 11	305	206	12057	3.9	473.4	Wyoming Hereford Ranch, Cheyenne, Wyo.
Distinction Miss Greta Typesetter 2646639	Carnation Typesetter	5- 8	302	222	11180	4.0	443.9	John Wuethrich Creamery Co., Greenwood, Wis.
Milk & Honey Champ First Star 2689855 (GP)	Sir Champion Design	5- 5	305	210	13046	3.1	406.3	J. S. Johnson, Oldwick, N. J.
			Senior Four-Year Class					
Fairhurst Canary Carnation 2d 2839649	Carnation Imperial Field Marshall	4- 11	305	211	16728	3.5	591.4	Leroy Kittle, Holland, Ohio
			Junior Four-Year Class					
Windy Shade Lady Posch Panzela 2833384 (EX)	Lauxmont O Rose Lad	4- 2	305	231	11930	4.6	551.2	Sam J. Johnson, West Chester, Ohio
Windy Shade Rose Bessie Paula 2813441 (GP)	Lauxmont O Rose Lad	4- 4	305	171	13183	4.2	547.3	Sam J. Johnson, West Chester, Ohio
WHR Rocky May Lass 2905530 (GP)	Rocky Hill Imperial Mont Romeo	4- 4	305	186	12045	3.8	451.9	Wyoming Hereford Ranch, Cheyenne, Wyo.
		State Leader						
Gov-Klaver Mont-Klaver Flora De Boer 2838040	Veeman Ormsby Beets	4- 4	304	214	12488	3.5	442.7	Wood-Jon Farms, Inc., Valparaiso, Ind.
Haubrich Sensation Francy 3209792 (G)	Sensation Lad Marathon	4- 4	257	169	10143	4.1	418.0	Nelson Pendleton, Lyndonville, Vt.
			Senior Three-Year Class					
Cedar Creek Rose Mechthilde 2925296	Triune Fobes Mechthilde	3- 8	305	195	17080	3.9	668.5	John & Kathryn Bartlett, Oshkosh, Wis.
WHR Miss Montvic 3017031 (GP)	Rocky Hill Imperial Mont Romeo	3- 6	260	192	9706	4.0	385.4	Wyoming Hereford Ranch, Cheyenne, Wyo.
			Junior Three-Year Class					
Distinction Magic Madam 2949898	Carnation Magic Nobleman	3- 2	305	210	12317	3.7	457.6	John Wuethrich Creamery Co., Greenwood, Wis.
Meriwether Rubie Beverly Segis 2985804 (GP)	Admiral Segis Ormsby Vickery	3- 3	305	199	13339	3.4	457.2	John & Kathryn Bartlett, Oshkosh, Wis.
Maytag Burke Florie 2953831	Pabst Burke Breese Tritomia	3- 3	305	188	9871	4.0	394.1	Alfred M. Paper, Stockton, Iowa
			Senior Two-Year Class					
Napstahos Marylin Duke Ormsby 3051627	Napstahos Duke Gettie De Kol	2- 6	305	160	13035	3.5	452.2	Napa State Hospital, Imola, Calif.

Cow	Sire	Age Y.M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Junior Two-Year Class								
Distinction Carnation Siasy 3083051	Carnation Magic Nobleman	2- 2	305	214	11045	4.1	457.7	John Wuethrich Creamery Co., Greenwood, Wis.
Gray View B D Crissy 3167991 (VG)	Pabst Burke Tritomia Don	2- 2	290	240	9907	4.6	453.3	Harvey A. Nelson & Sons, Union Grove, Wis.
Windy Shade Fobes Lady Flo 3085220 (GP)	Windy Shade Winterthur Fobes	2- 3	303	219	11226	3.5	388.2	Sam J. Johnson, West Chester, Ohio
Distinction Mary Magic 3072159	Carnation Magic Nobleman	2- 3	299	222	10562	3.5	370.6	John Wuethrich Creamery Co., Greenwood, Wis.
Lochlyndon Rag Apple Jean 3114219 (G)	Mallary Farm Rag Apple Liberator	2- 3	305	203	9701	3.7	357.3	Nelson Pendleton, Lyndonville, Vt.
Ebonite Betty Nightcap 3093231 (GP)	Bond Haven Rag Apple Nightcap	2- 2	305	194	8875	3.8	337.9	H. M. Gans, Gans, Pa.
YEARLY DIVISION 3X								
Full-Aged Class								
Ormsby Commander Jane 2378786 (EX)	Commander Pride Ormsby	7- 3	365	-	24616	3.6	892.2	Curtiss Candy Co., Chicago, Ill.
Wis Emblem 2722522	Weber Wyo Burke Bubbler	5- 0	365	241	20545	4.3	881.2	Wis. State Reformatory, Green Bay, Wis.
Rolling Knoll Mistress Bes Pontiac 2538263 (VG)	Dunloggin Master Stroke	6- 7	365	-	21776	4.0	867.7	Benj. H. Brow, Slocum, R. I.
Mission Ranch Jyme Nedda 2676552	Mission Ranch Patriarch Jyme	5- 7	365	182	22402	3.8	849.4	Cheatham Dairy, Inc., Lawsen, Ariz.
Wis Ione 2683281	Crusader Tidy Fobes of Ventnor	5- 4	365	202	22319	3.8	841.3	Wis. State Reformatory, Green Bay, Wis.
Poplar Point Pathfinder Nancy Lee 2722349 (VG)	Poplar Point Pearl Pathfinder	7- 1	365	217	22956	3.7	838.8	Edwin R. Smith, Seneca Falls, N. Y.
Boothdale Rag Apple Lassie 2950345 (G)	Montvic Rag Apple Ajax	6- 3	365	242	23265	3.5	825.4	R. Austin & Jay W. Backus, Mexico, N. Y.
Fayr-Lick Lady Grace 2589623	Man-O-War Ormsby Posch	6- 3	365	-	24790	3.2	799.4	R. M. Snider & Son, Outville, Ohio
Fordholm Cornucopia Betty 3153842 (VG)	Raymondale Perfection Simon	5- 1	339	-	22599	3.5	796.0	F. K. Merkley, Flint, Mich.
Fayr-Lick Ann 2589628	Man-O-War Ormsby Posch	6- 1	365	-	25018	3.2	791.6	R. M. Snider & Son, Outville, Ohio
Sooner Skylark Carolyn 2467001 (VG)	Skylark Butter Boy Fobes	6-10	365	-	21032	3.7	779.4	Okla. A. & M. College, Stillwater, Okla.
Neshonoc Hattie Count 2603755 (VG)	Wis Burke Count	6-11	365	-	24575	3.1	770.5	Pabst Farms, Inc., Oconomowoc, Wis.
Lashbrook Supreme Pearl 2318497 (EX)	King of the Pearls	8- 5	365	-	19213	3.8	737.2	A. J. Lashbrook, Northfield, Minn.
Edwarnos Nudine Lady Senator 2496000	Edwarnos Sir Butter King Nudine	6-11	352	-	21887	3.3	733.2	Edward M. Arnos, Adrian, Mich.
Carnation Maybess Homestead Queen 2484965	Governor of Carnation	7- 4	365	214	17191	4.2	724.3	Carnation Milk Farms, Carnation, Wash.
Yankton Butter Prilly Johanna 2670216 (VG)	Redfield King Bessie Gypsie	5- 0	365	168	19510	3.7	724.2	Yankton State Hospital, Yankton, S. Dak.
Holwyn Doris Walker 2589622 (GP)	Carnation Warden	6- 4	365	-	19091	3.8	718.9	R. M. Snider & Son, Outville, Ohio
Maria Dewdrop 3257078	Aaggie Lad Dewdrop Strathmore	6-11	365	-	17305	4.1	715.0	Thomas N. Nagle, Webster, N. Y.
Ormsby Belle Moole Maggie 2686824 (G)	Dunloggin Designer	7- 5	318	-	19378	3.6	698.0	R. M. Snider & Son, Outville, Ohio
Fayr-Lick Poschprint Candy 2698237	Man-O-War Ormsby Posch	5- 3	365	-	17987	3.8	690.3	R. M. Snider & Son, Outville, Ohio
Hartwood Sally Ollie 2440762 (VG)	Shanghigh Joe Hope 838539	7- 6	341	-	19178	3.6	686.4	R. M. Snider & Son, Outville, Ohio
Maida Posch Artis 2987838 (VG)	K A S Admiral Posch	8- 1	365	-	21181	3.2	681.0	H. P. Hood & Sons, Boston, Mass.
Sprechlyn Gladice Beauty 2777077 (VG)	Godfreys Marto Ibsen Founder	6- 0	365	-	20136	3.3	672.6	C. M. Bottema, Jr., Bridgeport, Ind.
Fayr-Lick Minnie Posch 2589625	Man-O-War Ormsby Posch	6- 0	365	-	19739	3.4	672.3	R. M. Snider & Son, Outville, Ohio
Dunloggin Proud Adeen 2344282	Dunloggin Woodsman	8- 3	365	-	18803	3.5	664.1	McDonogh School, McDonogh, Md.
Ravenglen Senatora Karen 2543626	King Bessie Senator	5-11	352	-	16403	4.0	658.7	Roland L. Thompson, Elroy, Wis.
Plumbroke Daisy Governor 3038169 (VG)	Lonelm Rag Apple Governor	5- 8	327	-	14940	4.3	637.2	Kenneth Koegler, Ashland, Ohio
Carolea Marol Ormsby 2647087	Osborndale General Ormsby	5- 1	347	-	16690	3.7	613.6	Thomas N. Nagle, Webster, N. Y.
Sprechlyn Beauty Lassie 2427747	King Bessie Progressor 30th	11- 3	357	-	16323	3.7	606.4	C. M. Bottema, Jr., Bridgeport, Ind.
Woodcraft Jewess Fobes 2d 2624222 (GP)	Stratton Sir Ormsby Jewel	8- 0	365	-	17131	3.5	597.5	Burt H. Chrisman, Littleton, Colo.
Yankton Prilly Korndyke Fobes 2571644 (VG)	Pabst Sir Premier Louis	5- 8	365	14	18670	3.2	597.2	Yankton State Hospital, Yankton, S. Dak.
Inka Korndyke Tidy 2970848 (GP)	Governor Inka Korndyke Walker	6- 8	267	-	14590	4.0	588.8	H. P. Hood & Sons, Boston, Mass.
Pietertje Bessie Korndyke Artis 2449695 (VG)	Tallcorn Sir Bessie Bomber	7- 2	280	-	16504	3.6	586.3	A. H. Brusky, Seymour, Wis.
Fordholm Posch Polly 3291381 (GP)	Raymondale Perfection Simon	5-10	350	-	19017	3.0	576.2	F. K. Merkley, Flint, Mich.
Edwarnos Mistress Olive 2543469	Osborndale Sir Oliver Ormsby	6- 9	306	-	14440	3.9	568.9	Edward M. Arnos, Adrian, Mich.
Harrelwood Susie 2981378	Carnation Homestead Chief	5- 0	279	-	13063	4.2	548.1	Harrelwood Farms, Noblesville, Ind.
Wilona Pontiac Ormsby Gertie 2546693 (G)	Wilona Ormsby Pontiac Prilly	6-10	315	256	15644	3.5	542.9	St. Vincent Archabbey, Latrobe, Pa.
McDonogh G R Melody 2551922	McDonogh Gold Rush	6- 0	296	-	14639	3.6	525.0	McDonogh School, McDonogh, Md.
Fairhurst Empress Inka Carnation 2530200	Carnation Creamelle Guardsman	7- 1	365	-	14296	3.6	513.7	Leroy Kittle, Holland, Ohio
Carnation Hello Ormsby Wayne 2484956	Carnation Governor Imperial	7- 5	313	230	13470	3.8	510.8	Carnation Milk Farms, Carnation, Wash.
Fobes Expectation 3355062 (GP)	Trailynd Expectation Don	8- 5	266	-	14858	3.3	489.0	F. K. Merkley, Flint, Mich.
Korndyke Fannie Vale 2368627 (VG)	Admiral Vale of Rock	8- 4	308	-	12736	3.7	475.2	Burt H. Chrisman, Littleton, Colo.
Modest Mitzi 2652056	Quonquont Modest Supreme	5- 6	352	-	12967	3.6	470.7	C. M. Bottema, Jr., Bridgeport, Ind.
Redford Ormsby Bess 2902635	Centre View H A Governor	5- 9	216	-	11236	4.1	461.8	General Cochran Farm, Fort Plain, N. Y.
Fairhurst Violet Carnation 2468421	Carnation Creamelle Guardsman	7- 3	324	-	11817	3.9	456.0	Leroy Kittle, Holland, Ohio
Willow Springs Crescent Precious 2809907 (EX)	Crescent Beauty Admiral	5- 4	234	-	12855	3.3	426.8	Hickory Creek Farms, West McHenry, Ill.
Senior Four-Year Class								
Uneeda Rag Apple Irene 2748776 (GP)	Lauxmont Admiral Rag Apple Della	4- 8	365	-	24290	3.7	908.0	Mooseheart, Mooseheart, Ill.
Queen Burke Abbekerk 2770950 (GP)	Dunloggin Var	4- 7	362	-	21190	4.1	878.1	F. K. Merkley, Flint, Mich.
Wis Lilac 2x83293	Weber Wyo Burke Bubbler	4- 7	365	-	20306	4.2	845.4	Wis. State Reformatory, Green Bay, Wis.
Forsgate Carnation Piebe Highland 2700965 (GP)	Forsgate King Piebe	4- 9	365	-	20394	3.8	777.8	Forsgate Farms, Jamesburg, N. J.
Skokie Princess Dhalmar 2709318	Dunloggin Lochinvar Prince	4- 7	365	-	20531	3.8	771.0	Elmwood Farms, Lake Forest, Ill.
Wis Charlotte 2807079	Weber Pinky Fair Boy	4- 6	365	225	21070	3.5	733.4	Wis. State Reformatory, Green Bay, Wis.
Bessie Posch Iris Aaggie 2678042 (GP)	Westrick Farms Bessie Matador	4- 9	327	-	17967	3.9	697.5	Gordon A. Riley, Ashland, Ohio
Israeldale Minister May Segis 2812352	Dunloggin Prime Minister	4- 6	365	194	18618	3.6	674.0	Elmwood Farms, Lake Forest, Ill.
Mooseheart Admiral Agnes Canary 2667828 (VG)	Mooseheart Admiral De Kol	4-11	365	-	19400	3.4	655.5	Mooseheart, Mooseheart, Ill.
McDonogh G R Louise 2765087	McDonogh Gold Rush	4-11	304	-	16256	4.0	643.8	McDonogh School, McDonogh, Md.
Wis Imagene 2722519	Weber Pinky Fair Boy	4- 8	365	126	16659	3.9	643.2	Wis. State Reformatory, Green Bay, Wis.
Cash-Mar Oral Lassie Arlos 2809305	Oriole Home Bessie Mead	4- 7	365	-	16758	3.8	637.4	C. M. Bottema, Jr., Bridgeport, Ind.
Carnation Maybess Nancy Homestead 2697500	Carnation Renown	4-10	365	-	12680	4.0	502.9	E. S. Montgomery, Cabot, Pa.
Redfield Gypsie Bessie Fobes 2768565 (VG)	King Bessie Fobes Maid	4- 6	365	202	12958	3.7	473.7	Redfield State Hospital & School, Redfield, S. Dak.
Forsgate Pride Piebe 2700970 (GP)	Forsgate King Piebe 873194	4-10	311	-	11862	3.7	440.7	Forsgate Farms, Jamesburg, N. J.
Carnation Tilda Bessie Walker 2814612	Carnation Black Magic	4- 6	325	228	12543	3.4	430.3	Carnation Milk Farms, Carnation, Wash.
Bolta Chief Sally 2769280 (GP)	Newmont Ormsby Chief	4- 9	280	-	9953	4.3	423.7	Aldo Panciera, Westerly, R. I.
Junior Four-Year Class								
Burtondale Dunvar Patsy 3091382 (GP)	Dunloggin Var 877823	4- 0	365	-	20386	3.4	693.0	F. K. Merkley, Flint, Mich.
Larkfield Ormsby Rube Beauty 2760186	Uneeda Ormsby Fobes Dandy	4- 0	365	-	19555	3.4	671.6	C. M. Bottema, Jr., Bridgeport, Ind.
Fayr-Lick Man-O-War Judy 3013746	Man-O-War Ormsby Posch	4- 1	316	-	18997	3.5	669.3	R. M. Snider & Son, Outville, Ohio
McDonogh Golden Girl 2765089	Dunloggin Pure Gold	4- 2	365	-	19141	3.5	662.4	McDonogh School, McDonogh, Md.
Forsgate Piebe Model Pride 2746641 (GP)	Forsgate King Piebe	4- 4	365	-	15951	4.0	644.6	Forsgate Farms, Jamesburg, N. J.
Ravenglen Hartog Gertrude 2720420	Ravenglen Montvic Hartog	4- 2	365	-	15145	4.0	602.1	C. M. Bottema, Jr., Bridgeport, Ind.
Janet Hartog Posch 2547230	Posch Prince Bonheur	4- 0	365	-	13821	4.3	590.7	Alex Shapiro, Bedford, N. H.
Cochran Sovereign Vera Triune 2768188	Sovereign Commander Antonio	4- 4	365	173	17631	3.3	587.6	General Cochran Farm, Fort Plain, N. Y.
Pabst Regal Paul Wayne 2840969 (G)	Pabst Regal	4- 1	362	235	15137	3.7	555.6	Pabst Farms, Inc., Oconomowoc, Wis.
Locust Dell Lula Segis 2822138 (VG)	Richmam Beauty Homestead	4- 0	365	-	14955	3.5	517.8	Gordon A. Riley, Ashland, Ohio
Cold Spring Sadie Var 2809284 (GP)	Dunloggin Ormsby Var King	4- 2	365	-	13569	3.5	472.6	Charles C. & Donald O. Brace, Lone Rock, Wis.
For-Mar Dunloggin Var Inez 2832183 (GP)	Dunloggin Var	4- 0	223	-	12015	3.7	449.9	F. K. Merkley, Flint, Mich.
Thrifitland Ormsby Beauty 2819095	Challenger Ormsby Transmitter	4- 1	237	-	12702	3.3	420.3	Kenneth Koegler, Ashland, Ohio
Senior Three-Year Class								
Neshonoc Joan Cyclone 2986595 (EX)	Wis Burke Count	3- 7	365	201	25390	3.5	880.3	Pabst Farms, Inc., Oconomowoc, Wis.
Adohr Pete Della 2895851	Adohr Julia Pete	3- 9	365	236	22180	3.8	834.5	Adohr Farms, Camarillo, Calif.
Woodcraft Iowana Belle Gay 2754009 (G)	Iowana Ormsby Belle Burke	3- 9	358	-	22720	3.6	825.3	Burt H. Chrisman, Littleton, Colo.
Skokie Princess Fayne 2815544	Dunloggin Lochinvar Prince	State Leader 3-10	365	-	21103	3.8	810.6	Elmwood Farms, Lake Forest, Ill.
Faralary Sovereign Sally Ann 3167683	Montvic Rag Apple Sovereign	3- 9	365	-	18077	4.2	765.3	R. M. Snider & Son, Outville, Ohio
Carnation Skylark Mildred 2892993	Carnation Homestead Revelation	3- 7	365	88	15058	4.5	677.2	Carnation Milk Farms, Carnation, Wash.
Pabst Roamer Lyons 2858771 (GP)	Pabst Roamer	3-10	345	236	17712	3.6	632.9	Pabst Farms, Inc., Oconomowoc, Wis.
For-Mar Ideal Dena 2832178 (VG)	Raymondale Ideal Successor	3- 9	281	-	14785	4.2	620.8	F. K. Merkley, Flint, Mich.
Giljamar Rag Apple Rosa 2866967	Osborndale Sir Ty Vic Rag Apple	3-10	337	222	14681	4.0	587.4	University of Georgia, Athens, Ga.
Fayr-Lick Man-O-War Ginny 3164374	Man-O-War Ormsby Posch	3- 9	365	-	14705	3.4	498.8	R. M. Snider & Son, Outville, Ohio
Cochran Sovereign Colantha 2902638	Sovereign Commander Antonio	3- 7	350	-	14840	3.4	492.5	General Cochran Farm, Fort Plain, N. Y.
Giljamar King Bessie Jewel 2866965	Oak Bend King Bess Perfection	3- 8	365	194	14061	3.5	491.4	University of Georgia, Athens, Ga.

Cow	Sire	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Woodleigh Sindt Fobes 4th 2613940	Marl K B K O Posch Lad	3- 8	323	-	14622	3.3	489.7	Troy D. Fisher, Findlay, Ohio
Fayr-Lick Man-O-War Paulette 3074276	Man-O-War Ormsby Posch	3- 7	365	-	13327	3.4	447.3	R. M. Snider & Son, Outville, Ohio
Searsfarm Ensign Cela Cish 2891015	Searsfarm Rag Apple Ada Ensign	3- 7	214	-	10988	3.6	394.6	Stanley & Margaret Clarke, Portsmouth, R. I.
Bar-Ce Ideal Wayne Avis 2903166 (VG)	Rex Ideal Successor	3- 9	247	-	10447	3.7	380.7	F. K. Merkley, Flint, Mich.
Junior Three-Year Class								
Stockton Midway Julia 2659540	Stockton Midway	3- 2	365	-	23597	2.7	648.5	Stockton State Hospital, Stockton, Calif.
Butterfly Gannie Bonnie-Var 3010393	Butterfly Barney Lochinvar	3- 0	365	-	17428	4.2	724.8	R. Austin & Jay W. Barbus, Mexico, N. Y.
Mooseheart Bessie Ormsby Johanna X 2873240 (GP)	Mooseheart Golden Cross	3- 1	365	-	17536	3.8	659.6	Mooseheart, Mooseheart, Ill.
For-Mar Dunloggin Susan 2632184 (G)	Dunloggin Var	3- 2	333	-	17124	3.0	505.3	William Warren, Bay City, Mich.
Elgan Soo Chieftain 2958482 (GP)	Knollwood Bonheur Chieftain	3- 3	310	-	13662	3.5	460.7	Thomas N. Nagle, Webster, N. Y.
Lady Rockwood Butter Skyrocket 2903141	Houckholme Sovereign Skyrocket	3- 2	254	-	12403	3.6	443.8	C. M. Bottema, Jr., Bridgeport, Ind.
Woodland Lochinvar Janet 2879112	Rex Lochinvar Ideal 933365	3- 2	304	-	12852	3.2	441.2	Walter Cooke, Lake Odessa, Mich.
Yankton Lyons Pietje 2938242 (GP)	Marlow Var Pietje B Renown Major No 2	3- 3	344	212	11644	3.7	429.2	Yankton State Hospital, Yankton, S. Dak.
Cash-Mar Oral Lilly 3080003	Oriole Home Bessie Mead	3- 0	247	-	10920	3.6	398.0	C. M. Bottema, Jr., Bridgeport, Ind.
Senior Two-Year Class								
Sooner Belmont Varga 2877908 (G)	Pabst Sir Belmont Bess	2-11 State Leader	365	-	20162	3.9	785.2	Oklahoma A. & M. College, Stillwater, Okla.
Fayr-Lick Poschprint Minnie 3274180	Manfdell Fobes Pietertje	2- 6	365	-	16372	3.9	642.2	R. M. Snider & Son, Outville, Ohio
Fayr-Lick Design Margaret 3074285	Sir Navigator Design	2-10	365	-	18294	3.4	625.6	R. M. Snider & Son, Outville, Ohio
Cash-Mar Oral Barbe 2936146	Oriole Home Bessie Mead	2-10	365	-	16986	3.6	606.4	C. M. Bottema, Jr., Bridgeport, Ind.
Fayr-Lick Poschprint Axie 3074272	Manfdell Posch Pietertje	2-11	339	-	16541	3.5	576.4	R. M. Snider & Son, Outville, Ohio
Pioneer Lodge Sovereign Beauty 3291383 (GP)	Seiling Peach Sovereign	2- 8	365	-	17122	3.3	565.5	F. K. Merkley, Flint, Mich.
Osborndale Lochinvar Theodora 3100491 (GP)	Osborndale Ormsby Inka Lochinvar	2- 7	365	188	14439	3.9	563.0	Mrs. Waldo S. Kellogg, Derby, Conn.
McDonogh G R Ruth 2914643	McDonogh Gold Rush	2- 9	304	-	14107	3.6	510.4	McDonogh School, McDonogh, Md.
Miss Model Montvic Triune 2825528 (G)	Ormsby Montvic Triune	2-11	327	-	13069	3.5	483.0	Mooseheart, Mooseheart, Ill.
Jemima Homecroft Dora 3348986	Glenvue Jemima Ace	2- 6	303	-	14194	3.3	475.2	C. M. Bottema, Jr., Bridgeport, Ind.
Mooseheart Roamer Bess Lass 2940033 (GP)	Howard Home Roamer Chieftain	2-10	365	-	13200	3.6	471.1	Mooseheart, Mooseheart, Ill.
Boyd Peter Acinka Imperial 3030921	Boyd Ace of Spades Imperial	2-10	299	-	11890	3.8	447.3	Edward P. Boyd, Oklahoma City, Okla.
McDonogh Golden Faith 2914638	Dunloggin Pure Gold	2-10	304	-	8915	3.9	349.6	McDonogh School, McDonogh, Md.
Junior Two-Year Class								
Yankton Pietje Segis Belmont 3028843 (GP)	Marlow Var Pietje B Renown Major No 2	2- 1	305	203	15128	4.5	683.7	Yankton State Hospital, Yankton, S. Dak.
Kyland F B Betty 2930773	Kyland Fobes Burke	2- 4	365	86	19211	3.5	676.1	W. D. Kyle, Jr., Oconomowoc, Wis.
Mendocino Star Time Mag 3095078	Mendocino Magnet Lad	2- 0	365	-	17428	3.9	676.0	Mendocino State Hospital, Talmage, Calif.
Yankton Colanthus Johanna 3004959 (G)	Yankton Colanthus Louis	2- 2	365	152	17499	3.6	631.7	Yankton State Hospital, Yankton, S. Dak.
Mendocino Magnet Spot 3095077	Mendocino Magnet Lad	2- 1	365	-	16129	3.9	621.3	Mendocino State Hospital, Talmage, Calif.
Hays Supreme Vicky 3027274	Spring Farm Sovereign Supreme	1-11	365	-	17008	3.6	619.7	C. M. Bottema, Jr., Bridgeport, Ind.
For-Mar Var Jessie 2973563 (F)	Dunloggin Var	2- 4	365	-	17241	3.4	593.9	F. K. Merkley, Flint, Mich.
Mendocino Aaggie Star 3095049	Mendocino Star	1-11	365	-	15397	3.8	592.7	Mendocino State Hospital, Talmage, Calif.
Annie Aristocrat Queen 2749793	Trailynd Expectation Aristocrat	1- 7	320	-	16887	3.5	584.2	R. M. Snider & Son, Outville, Ohio
Mallary Abbekerk Diana 3070955 (G)	Mallary Farm Rag Apple Triumph	2- 2	365	163	13904	4.1	576.8	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Pabst Roamer Dale Jessie 3038144 (GP)	Pabst Roamer	2- 3	365	162	15603	3.5	545.3	Pabst Farms, Inc., Oconomowoc, Wis.
Bo-Cann Burke Makida 2804616	Pabst Burke Creator	2- 3	296	-	17157	3.2	543.4	Bo-Cann Farms, Fall River, Wis.
Chieftain Rag Apple Carnation 3145973 (F)	Pebble Beach Chieftain Rag Apple	2- 5	318	236	15427	3.5	537.3	Robert W. Adams, Broken Arrow, Okla.
Templeogue Posch Geraldine 2974708 (G)	Man-O-War Ormsby Posch 30th	2- 5	365	-	16047	3.3	532.7	Benjamin H. Brow, Slocum, R. I.
Yankton Femco Colantha 3004960 (GP)	Marlow Femco Alma Onward	2- 2	365	219	16662	3.2	526.1	Yankton State Hospital, Yankton, S. Dak.
Yankton Segis Femco 2998600 (GP)	Marlow Femco Alma Onward	2- 2	365	150	14966	3.5	522.1	Yankton State Hospital, Yankton, S. Dak.
Fayr-Lick Poschprint Fobes Sue 3162930	Manfdell Fobes Pietertje	2- 1	365	-	14320	3.6	513.9	R. M. Snider & Son, Outville, Ohio
Franlo Delight Ethel 3027421	Franlo Chip Delight	2- 3	365	-	12788	4.0	512.7	C. M. Bottema, Jr., Bridgeport, Ind.
Fayr-Lick Poschprint Queen 3162938	Fayr-Lick Posch Marathon	2- 2	365	-	15921	3.1	497.5	R. M. Snider & Son, Outville, Ohio
Carnation Violet Priscilla 3153492	Carnation Imperial Madcap Lad	2- 3	365	220	13323	3.7	493.5	Carnation Milk Farms, Carnation, Wash.
Yankton Johanna Femco 2998598 (GP)	Marlow Femco Alma Onward	2- 4	365	223	16586	2.9	488.6	Yankton State Hospital, Yankton, S. Dak.
Mooseheart Princess Johanna 3011355 (GP)	Mooseheart Prince	2- 5	365	-	13350	3.6	487.2	Mooseheart, Mooseheart, Ill.
Cash-Mar Monarch Canary 3227137	Franlo Chip Grand Monarch	2- 2	345	-	11885	3.6	425.8	C. M. Bottema, Jr., Bridgeport, Ind.
For-Mar Var Corrine 2996182 (G)	Raymondale Ideal Successor	2- 2	286	-	11736	3.6	425.7	F. K. Merkley, Flint, Mich.
Woodland Rag Apple Dorene 3103983	Crestlyn Rag Apple Montvic Pietje	2- 2	276	-	12294	3.4	421.8	Walter Cooke, Lake Odessa, Mich.
For-Mar Var Pearl 3045249 (G)	Dunloggin Var	2- 1	249	-	11385	3.6	412.6	F. K. Merkley, Flint, Mich.
Fairhurst Miss Magic Carnation 3079643	Carnation King Magic	2- 4	365	-	12236	3.3	404.0	Leroy Kittle, Holland, Ohio
For-Mar Var Flo 2993956 (G)	Dunloggin Var	2- 5	264	-	10747	3.5	372.0	F. K. Merkley, Flint, Mich.
Cash-Mar Chip Lassie Elnora 3080000	Franlo Chip Nettie & Aaggie	2- 5	335	-	10067	3.6	359.5	C. M. Bottema, Jr., Bridgeport, Ind.
Wis Lulu 2980156	Wis Ideal	2- 3	223	-	9180	3.8	350.7	Wis. State Reformatory, Green Bay, Wis.
YEARLY DIVISION 2X								
Full-Aged Class								
Minaow Creek Eden Delight 2494802 (EX)	Posch Ormsby Fobes Eden	7- 5 State Leader	365	-	26975 National Leader	4.2	1123.9	Lakefield Farms, Clarkston, Mich.
Kanowa Queen Segis Neptune 2440854 (GP)	Cornell Neptune King	7- 2	365	-	22879	4.2	950.5	Geo. E. Platt Co., Canoga Park, Calif.
Princess Dewdrop Gaiety 2613448 (VG)	Hartholm Calamity Dewdrop	8- 7	360	-	20780	3.8	799.2	Max Conklin, Plain City, Ohio
Napstahoe Sandra Gettie De Kol 2497186	Sir Taylaker Ormsby Gettie 4th	6- 8	365	18	22318	3.6	795.9	Napa State Hospital, Imola, Calif.
U M Jewel Albess 2359140 (VG)	Shaws Dauntless Jewel Direct	8- 6	365	-	21538	3.6	783.2	Farnham W. Smith, Carlisle, Mass.
Exranco Perfection Bess 2692188 (VG)	Exranco Perfection	6- 0	346	218	19013	4.0	754.8	Excelsior Ranch Co., Ltd., Garden Grove, Calif.
Bear Swamp Creator Della Emma 2705282	Uneeda Lauxmont Della Successor	5- 6	323	221	19541	3.8	743.8	Wood-Jon Farms, Inc., Valparaiso, Ind.
Brook Lane Letta Admiral 2741350 (GP)	Cherrybold Admiral Duke	5- 4	365	-	18491	4.0	737.7	George Kieffer, Auburndale, Wis.
Lammers Sarcastic Della Fobes 2461152 (GP)	Sir Bonny Della	6- 9	365	-	16232	4.5	731.4	George Kieffer, Auburndale, Wis.
Carnation Homestead Hazelwood 2638013 (GP)	Governor of Carnation	5- 6	353	-	16683	4.3	724.9	Wm. P. Musselman, Newtown, Pa.
Larro Commando Lassie 2705-18	Larro Man-O-War Commando	5- 2	365	-	17361	4.2	723.6	Larro Research Farm, Detroit, Mich.
Brook Lane Scotty Admiral 2722536 (GP)	Cherrybold Admiral Duke	6- 1	365	-	17591	4.1	717.0	George Kieffer, Auburndale, Wis.
Wittig Johanna Colantha Mooie 2539166 (GP)	Johanna Bonheur Ormsby Della 3d	6-8	363	-	16497	4.3	713.7	Edgar G. Ball, Elwood, Ind.
Abbekerk Montvic Pabst 3370201 (GP)	Montvic Lochinvar 3d	5- 9	365	-	16784	4.2	700.0	Douglas Knights, Sandwich, Ill.
Zeldenrust Burton Cornucopia 2390305	Zeldenrust Korndyke Cornucopia	8- 0	365	-	17659	3.9	692.3	Harold Montgomery, Johnstown, Ohio
Zeldenrust Betty Korndyke 2430266	Zeldenrust Korndyke Cornucopia	7- 2	365	-	18842	3.6	676.8	Harold Montgomery, Johnstown, Ohio
Strathcona Pontiac Edith 2423867	Baron Rag Apple Earl Jultrix	8- 7	317	-	17840	3.8	676.6	J. A. Sutten, Vista, Calif.
Hawthorn Glory Bessie 2389322	Hawthorn Bessie Royalty	8- 5	350	-	19728	3.4	672.6	Hawthorn Farms, Libertyville, Ill.
Admiral Inka Johanna Sensation 2527569 (G)	Admiral Bonny Girl	7- 4	365	-	18116	3.7	672.0	Knauf & Tesch Co., Chilton, Wis.
Belmont Fobes Inka Maid 2754991	M M Ludwig Belmont Ormsby	5- 1	306	198	16264	4.0	655.4	Wood-Jon Farms, Inc., Valparaiso, Ind.
Colantha Fobes Dougvic 3033276 (VG)	Johanna Pathfinder Dougvic 1060002	6- 0	365	-	15673	4.1	645.3	Douglas Knights, Sandwich, Ill.
Rawleigh Della Ormsby Dean 2445069	Posch Ormsby Fobes Dean	7- 8	306	208	16817	3.8	634.6	The W. T. Rawleigh Co., Freeport, Ill.
Tobey Hill Jultrix Albus Fay 2174348 (EX)	Newmont Man-O-War Ormsby	10-10	365	123	17100	3.7	634.3	Farnham W. Smith, Carlisle, Mass.
Zeldenrust Korndyke Jeanette 2667340	King Bessie Korndyke Clark Gable	5- 2	365	-	20545	3.1	631.9	Harold Montgomery, Johnstown, Ohio
Richman Hanna Ormsby Segis 2698060	Carnation Pilot	5- 1	352	-	19204	3.3	628.6	Richman Farms, Lodi, Ohio
Renne Pietertje Alcartira 2347273	Colony Miranda Koba Romeo	8- 5	365	-	20854	3.0	623.6	Oscar Rennebohm, Sun Prairie, Wis.
Bear Swamp Della Barb 2705285	Uneeda Lauxmont Della Successor	5- 4	311	229	14813	4.2	622.2	Wood-Jon Farms, Inc., Valparaiso, Ind.
Dellinger Colantha Lady Alma 2777354	Dellinger Colantha Senator	7- 2	318	-	16833	3.7	618.4	Clark Wm. Dellinger, Jeffersonville, Ind.
Windy Shade Canary Posch 2446482 (EX)	Winterthur Posch Ormsby Fobes	7- 3	356	-	16007	3.8	608.0	Sam J. Johnson, West Chester, Ohio
Killybracken Governor Hattie 2562438 (GP)	Governor Canary Inka	5-10	364	-	18055	3.4	606.4	Killybracken Farm, Wayne, Ill.
Thendara Taurus Joy of Pledge Nebo 2496847	Winterthur Fobes Great Taurus	6- 7	306	-	16117	3.7	600.3	Raoul E. Laime, Putnam, Conn.
WHR Conductor Hazelwood 2496253 (EX)	King Bess Truth Conductor	7- 3	365	215	16113	3.7	599.4	Wyoming Hereford Ranch, Cheyenne, Wyo.
Mercedes Pietertje Lyons 2472790 (VG)	Anokastat Thanksgiving Man-O-War	6- 9	320	-	15193	3.9	598.4	Hawthorn Farms, Libertyville, Ill.
Dunloggin Mistress Papoose 2067266 (VG)	Dunloggin Woodmaster	11- 3	306	-	16100	3.6	575.8	Barton Miller, Billings, N. Y.
Kanstacol Foremost Helen 2340093 (GP)	Carnation Foremost	8- 3	287	-	15105	3.8	574.4	Kansas State College, Manhattan, Kans.

Cow	Sire	Age Y-M	L. of R	Calf Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Champion Admiral Delta 4th 2631243	Admiral Ormsby Fobes Beechwood 2d	5- 6	286	-	15895	3.6	573.1	Emil Titel, Glenbeulah, Wis.
Winterthur Select Nebska Vamato 2205510 (GP)	Winterthur Posch Great Select	10-8	358	245	14220	4.0	568.7	H. F. Dupont, Winterthur, Del.
Dictator Fobes Pontiac Lass 2337114 (EX)	Sir Ormsby Fobes Dictator	8- 7	365	-	15236	3.7	562.6	John H. Holser, Troy, N. Y.
Barbara Strathaven Waldorf 2628608	Strathaven Supreme Victor	8- 8	365	-	19164	2.9	559.5	L. J. Lonergan & Sons, Homer, N. Y.
Killybracken Mac Pearl 2502989 (G)	Kariole Inka McQueen	7- 0	358	-	15087	3.7	558.4	Killybracken Farm, Wayne, Ill.
Dellinger Colantha Black Violet 2777357	Dellinger Colantha Senator	7- 4	290	-	14473	3.8	547.9	Clark Wm. Dellinger, Jeffersonville, Ind.
North Star Connie Kay 2365607	Dunloggin Follow On	8- 1	283	-	12830	4.3	545.5	Barton Miller, Billings, N. Y.
Dama Carnation Nora Fay 2651075	Dama Carnation Prize Baron	5- 6	326	-	12370	4.4	539.5	Dama Farms, Inc., Howell, Mich.
N P Becky Carnation De Kol 2472416 (GP)	N P Pansy De Kol Governor	7- 3	313	-	14632	3.6	533.2	Roland L. Thompson, M. D., Elroy, Wis.
Fufforn Valentine Fayne 2625269	Fairfields Pearl Senator Fayne	5- 5	365	-	12968	4.1	520.4	F. G. Cheney, Williamston, Mich.
N P Kilt Pauline Cherry 2548275 (G)	Carnation Concentrator	6- 8	278	-	14477	3.6	520.2	University of Nebraska, N. Platte, Nebr.
WHR Queen Connie Reka 2817782 (GP)	King Bess Truth Conductor	5-10	333	246	13431	3.9	519.8	Wyoming Hereford Ranch, Cheyenne, Wyo.
WdR Gerben Jennie 2331340 (GP)	King Gerben Perfection	8-11	362	263	13089	4.0	518.4	Wyoming Hereford Ranch, Cheyenne, Wyo.
Jane Wayne Dutch Master 2557646	Dunloggin Dutch Master	6- 0	317	-	12835	4.0	512.2	F. G. Cheney, Williamston, Mich.
Dunloggin Golden Belle 2314456	Dunloggin Golden Cross	8-11	341	-	14742	3.5	510.2	Barton Miller, Billings, N. Y.
Transmitter Model Nancy 2702095 (GP)	Transmitter Model Pride	5- 5	351	-	14211	3.6	509.9	Kenneth J. Schultz, Postville, Iowa
WHR Connie May Inka 2703373 (VG)	King Bess Truth Conductor	7- 0	310	196	13131	3.8	492.7	Wyoming Hereford Ranch, Cheyenne, Wyo.
Pioneer Pathfinder Belle 2437227	Montvic Pathfinder	6-10	357	-	12020	4.1	487.0	F. C. Whitney, Ilion, N. Y.
Nettie Hillsdale Lee 3243938 (GP)	Hillsdale Lee Mercena	6- 3	365	-	14132	3.4	483.0	John H. Holser, Troy, N. Y.
Silvis Farm Sussie Esteem 2663645 (GP)	Pabst Eminent	5- 4	365	205	10659	4.4	470.4	Silvis Farms, Inc., Greensburg, Pa.
Reba Barta L Cove 2655200	Pabst Barta Ormsby	5- 2	256	-	12716	3.7	465.3	Edmund Campbell, Seguin, Texas
Elahome Nig Prilly Tritomia 2726905	Sir Premier Nig Prilly	5- 3	293	-	13040	3.5	458.7	Emerson Ela, Rochester, Wis.
Dunloggin Var Edith 2479861	Montvic Lochinvar	6-10	308	-	13158	3.4	447.9	Barton Miller, Billings, N. Y.
Henart Winterthur Fobes Margo 3024940 (G)	Winterthur Winner Fobes Ykatt	5- 0	324	-	11776	3.8	447.7	Henry Marsh & Son, Munnsville, N. Y.
Queen Arlie Marie 2515682	King Bessie Ormsby Pieterfje 86th	6- 9	308	-	11852	3.8	446.8	LeRoy & John Krum, Fresno, Calif.
Daisy Pietertje Pontiac Admiral 2316068 (GP)	Elmwood Admiral Colantha	8-11	277	-	10029	4.5	446.4	George Kieffer, Auburndale, Wis.
Nannette Johanna Osborndale 2720103	Osborndale Tristan Ormsby King	6- 2	269	-	11547	3.8	438.9	Roland L. Thompson, Elroy, Wis.
Bess Ormsby Fobes Nadine 2874201	Mandfell Creator Fobes 819760	6- 1	257	-	12144	3.6	438.0	Carl Oberlin, Mansfield, Ohio
Dellinger Colantha Dawn 2777366	Dellinger Colantha Senator	5- 9	336	-	13074	3.3	436.5	Clark Wm. Dellinger, Jeffersonville, Ind.
Rag Apple Carnation Susie 2680339 (GP)	Bridge View General MacArthur	5- 3	282	-	11741	3.6	426.7	Nelson Pendleton, Lyndonville, Vt.
Milk & Honey Champ First Star 2689855 (GP)	Sir Champion Design	5- 5	308	213	13077	3.1	407.3	J. S. Johnson, Oldwick, N. J.
N P Piebe Beauty Ina 2702195 (GP)	Carnation Heilo Imperial	5- 3	294	-	9185	4.4	404.2	University of Nebraska, N. Platte, Nebr.
Aglex Karmore Hazel 2686987 (VG)	U Neb Karmore Garbon	5- 6	305	-	11728	3.4	404.2	Texas A. & M. College, College Station, Texas
N P Becky Katherine 1924076 (VG)	U Neb Judge Karmore	14- 2	305	-	11159	3.5	395.3	Univ. of Nebraska, N. Platte, Nebr.
Locvale Matador Kay 2388838 (VG)	Dunloggin Matador Della	7-10	260	-	11040	3.5	389.5	Barton Miller, Billings, N. Y.
Bonheur Butter Girl Teake 3074686 (GP)	Champion Bonheur Teake	7- 0	319	-	12157	3.2	383.9	A. A. Henninger, Syracuse, N. Y.

Senior Four-Year Class

Windy Shade Danloch Wayne Canary 2677022 (GP)	Dunloggin Lochinvar	4- 7	365	-	22173	3.7	810.4	Sam J. Johnson, West Chester, Ohio
		State Leader						
Sutten Oaks Var Seven 2629464	Dunloggin Strath Var	4- 9	365	-	18999	3.6	681.1	J. A. Sutten, Visalia, Calif.
Rolling Knoll Black Moore 2647896	Dunloggin Model	4-11	365	-	15987	4.2	669.6	Barton Miller, Billings, N. Y.
Fairhurst Canary Carnation 2d 2839649	Carnation Imperial Field Marshall	4-11	332	238	17240	3.6	615.5	Leroy Kittle, Holland, Ohio
Skylark De Kol Josie 4th 2743613	King Inka Julia	4- 7	365	-	16518	3.7	605.8	E. E. Freeman, Modesto, Calif.
RWJs Princess Prilly Mead 3361685	Prince Ormsby Prilly Mead	4- 7	265	-	13686	3.7	502.8	Roger Jessup Farms, Glendale, Calif.
Frejon Ormsby Aaggie Maid 2682005	M M Ludwig Belmont Ormsby	4-10	306	77	14847	3.4	502.0	Wood-Jon Farms, Inc., Valparaiso, Ind.
Hilltop Supreme Lorna 2766201	Miller Acres Supreme Mr Hallie	4-10	365	194	13570	3.6	495.2	Charles Stroh, Suffield, Conn.
N P Topsy Carnation Ormsby 2755839 (G)	N P Ormsby Concentrator	4- 6	365	189	14156	3.4	487.0	Univ. of Nebraska, N. Platte, Nebr.
Fitchome Rag Apple Prince Abbie 2672955 (VG)	Dougvic Chieftain Colantha	4-10	353	-	12671	3.7	471.4	Douglas Knights, Sandwich, Ill.
Westover Dora Abbekerk Posch Boast 2691861 (GP)	Green Hill Ormsby Boast	4-11	323	-	12641	3.5	443.8	H. J. Rothenburgh, Montgomery, N. Y.
Edwarnos Ormsby Double Dame 2735389	Edwarnos Governor Oliver	4- 8	301	-	13094	3.4	440.5	Edward M. Arnos, Adrian, Mich.
Rockcrest Darlene Tritomia 2731283 (VG)	Sir Transformer Tritomia	4-11	290	-	11810	3.6	428.9	Rockcrest Farms, Elkader, Iowa
Winterthur Fobes Select Cliwina 2839147 (GP)	Posch Ormsby Fobes 14th	4-10	208	-	9795	3.8	371.2	H. F. duPont, Winterthur, Del.

Junior Four-Year Class

Sir Bess Fashion Mojay 2803931	Sir Bess Pietertje Fobes Pride	4- 1	365	-	18438	3.4	631.4	Knapp & Merner, Cedar Falls, Iowa
Weary River Governess Piebe Faith 2905360 (GP)	Carnation Governor General Superb	4- 4	326	-	15334	4.0	610.1	L. A. Board of Education, Pierce School, Canoga Park, Calif.
Windy Shade Rose Bessie Paula 2813441 (GP)	Lauxmont O Rose Lad	4- 4	359	225	13680	4.2	578.8	Sam J. Johnson, West Chester, Ohio
Plain View Bessie Rena 2849560	Plain View King Bessie	4- 0	365	-	15129	3.8	571.2	Imig Brothers, Neillsville, Wis.
Poestenkill Burke Paula 2959672 (EX)	Weber Haze-Burke Paul 926593	4- 0	302	-	15947	3.5	555.9	John H. Holser, Troy, N. Y.
Windy Shade Lady Posch Panzela 2833364 (EX)	Lauxmont O Rose Lad	4- 2	312	238	11953	4.6	552.6	Sam J. Johnson, West Chester, Ohio
Pabst Regal Prairee 2827341 (GP)	Pabst Regal	4- 1	365	-	13791	3.9	539.3	Iseman Brothers, Ford City, Pa.
Abby King Bess Chieftain 2812442	Oak Bend King Bess Perfection	4- 5	365	221	13102	4.1	536.1	Beckman Brothers, Genoa City, Wis.
Dingle Ridge Tidy Becky Saladin 2750572	Abegweit Saladin	4- 2	363	-	14144	3.4	487.6	Barton Miller, Billings, N. Y.
Watsonia Rag Apple Gwen 3073738 (GP)	Lonelm Rag Apple Skylark	4- 1	343	-	12609	3.8	482.7	Dr. F. H. Stires, Louisville, Ohio
Endean Deaconess 2692907	KenMac Dictator Ormsby Andire	4- 2	305	-	13737	3.5	477.3	Charles S. Bird, E. Walpole, Mass.
WHR Rocky May Lass 2905530 (GP)	Rocky Hill Imperial Mont Romeo	4- 4	342	223	12581	3.8	473.1	Wyoming Hereford Ranch, Cheyenne, Wyo.
N P Becky Kilt Iris 2850527	Carnation Heilo Imperial	4- 3	310	-	11942	3.5	417.7	Univ. of Nebraska, N. Platte, Nebr.
Lochlyndon Rag Apple Venus 2802256 (GP)	Mallary Farm Rag Apple Liberator	4-0	328	-	11871	3.4	405.0	Nelson Pendleton, Lyndonville, Vt.
Abbekerk Heilo 2740183 (G)	Marymar Rag Apple Aromatic	4- 4	228	-	11187	3.5	393.8	Iseman Bros., Ford City, Pa.
Stoffell Carnation De Kol 2744584	Carnation Bracelet Homestead	4- 2	245	-	11362	3.4	382.4	John M. Stoffell, Knoxville, Tenn.
For-Mar Dunloggin Elsie 2839118 (GP)	Dunloggin Var	4- 1	144	-	7255	4.7	337.9	F. K. Merkley, Flint, Mich.
Mokawana Della Fobes Delores 2826709 (F)	Min-O-War American Boy	4- 2	224	-	10261	3.3	337.2	Earl H. Knudt, Rosemount, Minn.
Pioneer New Year Belle 2659029 (VG)	Montvic Pathfinder	4- 3	365	-	8637	3.8	331.4	F. C. Whitney, Ilion, N. Y.

Senior Three-Year Class

Weejoe Dunloggin of Dun-Mar-Lea 2932015 (G)	Dunloggin Melcross	3-11	365	-	18793	4.1	768.4	L. P. Dunaway, Hamilton, N. Y.
		State Leader						
Cedar Creek Rose Mechthilde 2925296	Triune Fobes Mechthilde	3- 8	343	233	18146	3.9	710.8	John & Kathryn Bartlett, Oshkosh, Wis.
Adohr Lad Velvet 2895656	Adohr Pontiac Lad	3- 6	365	106	19114	3.4	653.4	Adohr Farms, Camarillo, Calif.
Dellinger Colantha Honey Bee 3042690	Dellinger Colantha Dean	3- 8	365	-	18119	3.4	612.4	Clark Wm. Dellinger, Jeffersonville, Ind.
Ellbank Sensation Helen 2959666 (GP)	Sensation Marathon Lad	3- 6	327	-	14557	3.8	559.6	John H. Holser, Troy, N. Y.
Carnation Queen Perfection Madcap 2866879 (GP)	Carnation Ringleader	3- 7	304	-	12736	4.3	542.2	Wm. P. Musselman, Newtown, Pa.
Tech Ormsby Betty 2780599 (VG)	Tech Sir Ormsby Pietertje	3- 9	365	-	14902	3.4	505.8	Edmund Campbell, Seguin, Texas
Dellinger Colantha Nancy Dean 3042688	Dellinger Colantha Dean	3-10	365	-	12329	4.1	504.0	Clark Wm. Dellinger, Jeffersonville, Ind.
Travnick Kornfoke Colantha 2857351 (GP)	Oostie Colantha	3- 7	362	-	15552	3.2	496.7	Edmund Campbell, Seguin, Texas
Woosterdale Cavalier Stella 2881943	Carnation Imperial Cavalier	3- 6	279	-	10678	4.1	433.5	Charles Stroh, Suffield, Conn.
Clarkdale Administrator Empress 2823699 (GP)	Carnation Administrator	3- 8	365	81	11232	3.8	427.9	S. D. Ruby, Elkhorn, Wis.
Miller Acres Duchess Kay 2901412	Dunloggin Duke	3- 8	277	-	11693	3.6	419.4	Barton Miller, Billings, N. Y.
Kaytee Clothide Fobes 2851796 (GP)	Jule King Admiral	3- 8	339	-	11237	3.7	419.0	Knauf & Tesch Co., Chilton, Wis.
Karistarol Madcap Witch 2862346	Carnation Madcap Marshall	3- 6	302	-	11082	3.7	412.9	Kansas State College, Manhattan, Kans.
Sanko Jannett 2678464	Wis Mendota E S Plus Beegee	3-11	266	-	13197	3.1	406.4	Edmund Campbell, Seguin, Texas
Rennebohm Alcartra Ferndella 3137851	Godfreys Martu Ormsby Founder	3-10	304	-	11181	3.5	387.1	Oscar Rennebohm, Sun Prairie, Wis.
Lee-Mac Lauxmont Ormsby Dot Annie 2885330	Hillmac Commander Monogram	3-9	351	-	11402	3.3	381.8	Edgar G. Ball, Elwood, Ind.
Hawthorn Dictator Miranda 2904195	Carnation Governor Dictator	3- 6	314	-	11790	3.1	370.6	Hawthorn Farms, Libertyville, Ill.
Carnation Queen Homestead Pontiac 2843663	Carnation Ringleader	3- 9	190	-	9338	3.9	368.5	John Wuethrich Creamery Co., Greenwood, Wis.
Edwarnos Lady Senator Dame 2843732	Osborndale Sir Oliver Ormsby	3- 9	256	-	9402	3.9	362.8	Edward M. Arnos, Adrian, Mich.

Junior Three-Year Class

Pabst Comet Wayne Adyna 2953139 (GP)	Pabst Comet	3- 4	365	-	15582	4.4	685.0	John M. Stoffell, Knoxville, Tenn.
		State Leader						
Woosterdale Cavalier Jane 2853509	Carnation Imperial Cavalier	3- 5	349	-	14793	3.9	580.9	Charles Stroh, Suffield, Conn.
Dun-Mar-Lea Royal Belle 3032516 (G)	Beckhaven Rag Apple Mercedes	3- 4	365	-	15053	3.8	570.3	L. P. Dunaway, Hamilton, N. Y.
Man-O-War Bessie Johanna 2928356	Oak Bend Montvic Bessie Lad	3- 5	365	-	13855	3.9	538.7	Hawthorn Farms, Libertyville, Ill.
Josie Senator Julia 2895454	Ravenglen Senator Supreme 871956	3- 4	304	-	13846	3.6	504.7	E. E. Freeman, Modesto, Calif.
Rockcrest Burke Abbekerk 2863993 (GP)	Pabst Burke Piebe Tritomia	3- 4	365	-	14948	3.4	501.9	Rockcrest Farms, Elkader, Iowa
USHunt Hark F G H Maid 2997727	Gov Hark Burk Pride Gerb Col Wayne	3- 0	365	160	11922	4.2	495.3	U. S. Dairy Division, Huntley, Mont.

Cow	Sire	Age Y. M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
WHR Rocky Connie Lass 2905531 (G)	Rocky Hill Imperial Mont Romeo	3- 5	365	145	12238	3.9	481.4	Wyoming Hereford Ranch, Cheyenne, Wyo.
		State Leader						
Agtex Burke Echo Maid 2965392 (F)	Pabst Burke Ina	3- 3	305	-	13553	3.5	477.4	Texas A. & M. College, College Station, Texas
Dellinger Colantha Clavic 3060239	Dellinger Colantha Victory	3- 2	306	-	12646	3.8	475.2	Clark Wm. Dellinger, Jeffersonville, Ind.
Jonabell Susana 2864608	Jonabell Knight	3- 4	365	-	12887	3.7	472.5	Cyril W. Knibb, Pascoag, R. I.
Meriwether Rubie Beverly Segis 2985804 (GP)	Admiral Segis Ormsby Vickery	3- 3	322	216	13549	3.4	465.7	John & Kathryn Bartlett, Oshkosh, Wis.
Mokawana Roamer Nell 2948300 (G)	Pabst Roamer	3- 0	365	-	14044	3.3	461.9	Earl H. Knodt, Rosemount, Minn.
Distinction Magic Madam 2949898	Carnation Magic Nobleman	3- 2	308	213	12352	3.7	459.3	John Wuethrich Creamery Co., Greenwood, Wis.
Cash-Mar Oral Piebe 3080004	Oriole Home Bessie Mead	3- 1	290	-	11802	3.8	452.1	C. M. Bottema, Jr., Bridgeport, Ind.
Otco Woody Pearl 2863679	Dunloggin Woodsman	3- 5	318	-	12902	3.4	438.2	Barton Miller, Billings, N. Y.
Admiral Ormsby Vickery Queen 2987496 (G)	Crescent Acres Admiral Again	3- 1	305	-	10796	4.0	436.1	S. B. Hall, Troutdale, Oreg.
Kanstacol Madcap Xenia 2862347	Carnation Madcap Marshall	3- 5	306	-	11469	3.6	418.2	Kansas State College, Manhattan, Kans.
Stone or Two Carnation Birdie 2994090	Carnation Inspiration	3- 1	282	-	9654	4.2	407.5	Robert G. Ripley, Urbana, Ohio
Maytag Burke Florie 2953831	Pabst Burke Breeze Tritomia	3- 3	306	189	9884	4.0	394.7	Alfred M. Paper, Stockton, Iowa
Endean Dictator Carol Ormsby 2884851	KenMac Dictator Ormsby Andire	3- 4	304	-	10922	3.5	385.7	Charles S. Bird, E. Walpole, Mass.
Hilltop Soldier Yvonne 2934309	Hilltop Soldier	3- 4	274	-	11244	3.4	385.7	Charles Stroh, Suffield, Conn.
Wood-Jon Ormsby Countess Bessie 2900508	Count Inka Fobes Pontiac	3- 5	264	110	9626	3.6	342.2	Wood-Jon Farms, Inc., Valparaiso, Ind.
Elahome Alcartra Veeman 2867507	Pabst Sir Premier Cornflower	3- 1	365	-	10685	3.1	331.8	Emerson Ela, Rochester, Wis.
Senior Two-Year Class								
Dun-Mar-Lea Sovereign Rose 3395529 (G)	Montvic Rag Apple Sovereign	2- 6	363	-	18435	4.1	762.0	L. P. Dunaway, Hamilton, N. Y.
		State Leader						
Sutten Oaks Sexton Reprint 2882065	Sutten Oaks Var Sexton	2- 9	365	-	15394	3.8	585.3	J. A. Sutten, Visalia, Calif.
Zeldenrust Gable Ann 2997099	Zeldenrust Clark Gable Cornucopia	2-10	343	-	14206	4.1	578.5	Harold Montgomery, Johnstown, Ohio
Tieton Lady Madcap 2890906	Carnation Madcap Marksman	2-11	359	-	14643	3.9	566.0	Roger Jessup Farms, Glendale, Calif.
Poestenkill King Laura 2959678 (VG)	Weber King Hester Burke Ormsby	2- 9	329	-	14306	3.8	547.0	John H. Holser, Troy, N. Y.
Ball Farm Texal Bonheur 2936990	Lonelm Rag Apple Balmand	2- 6	365	-	12913	4.2	537.1	Edgar G. Ball, Elwood, Ind.
Milsons Ollie Vera Bessie 3029919 (GP)	Milsons Sir Bess Bessie	2- 6	365	-	14003	3.8	532.9	S. B. Hall, Troutdale, Oreg.
Napstahos Marylin Duke Ormsby 3051627	Napstahos Duke Gettie De Kol	2- 6	365	220	14838	3.5	519.8	Napa State Hospital, Imola, Calif.
Stoffell Carnation Classic Beauty 2868811 (GP)	Carnation Bracelet Homestead	2- 8	346	-	15197	3.4	512.1	John M. Stoffell, Knoxville, Tenn.
Elahome Robel Nig 3015687	Pabst Robel Governor	2- 7	365	-	15616	3.2	507.0	Emerson Ela, Rochester, Wis.
Otco Admiral Georgianna 2994177	Helengeorge Master Admiral	2- 6	303	-	13432	3.7	493.5	Barton Miller, Billings, N. Y.
Sutten Oaks Sexton Radiance 2910807	Sutten Oaks Var Sexton	2- 8	358	-	12759	3.8	489.5	J. A. Sutten, Visalia, Calif.
Green Meadow Stella Piebe 3023654 (VG)	Green Meadow Constellation	2-11	365	-	15873	3.0	482.3	Merle H. Green, Elsie, Mich.
Winterthur Alpha Victor Datsmeado 2962827 (VG)	Winterthur Winner Fobes Alpha	2- 6	365	107	12282	3.9	480.6	H. F. duPont, Winterthur, Del.
Richman Pontiac Cinderella 2965122	Carnation Liberator	2- 8	365	-	13741	3.5	479.9	Richman Farms, Lodi, Ohio
Fitchome Dougvic Rag Apple Abbie 2909284 (GP)	Dougvic Pathfinder John	2- 7	365	-	10933	4.0	440.9	Douglas Knights, Sandwich, Ill.
Colantha Dougvic Fobes 3370208 (GP)	Dougvic Senator Montvic Chieftain 9th	2-11	365	-	10336	4.3	440.1	Douglas Knights, Sandwich, Ill.
Mokawana Admiral Homestead Pansy 2948298 (G)	Chladek Admiral Homestead	2- 8	365	-	11635	3.7	435.0	Earl H. Knodt, Rosemount, Minn.
Richman Hannah Cinderella 2951682	Carnation Pilot	2- 6	346	-	11451	3.6	411.1	Richman Farms, Lodi, Ohio
Sutten Oaks Bee Lantha 2910801	Sutten Oaks Bee Var	2- 8	339	-	11268	3.3	368.4	J. A. Sutten, Visalia, Calif.
Agtex Doug Supreme Colantha 2995103 (F)	Sir Doug Burk Pride Gerb-Col O-Watson	2- 9	305	-	11046	3.3	363.3	Texas A. & M. College, College Station, Texas
Sutten Oaks Bee Calm 2910802	Sutten Oaks Bee Var	2- 7	364	-	10145	3.5	357.9	J. A. Sutten, Visalia, Calif.
Edwarnos Ormsby Jane 2988780	Edwarnos Sir Senator Oliver	2- 6	284	-	9061	3.9	355.5	Edward M. Arnos, Adrian, Mich.
Sutten Oaks Var Print Again 2951962	Dunloggin Strath Var	2- 9	238	-	7431	4.5	331.9	J. A. Sutten, Visalia, Calif.
Endean Ormsby Tillie Supreme 3004830	Hartsbrook King Jemima Ormsby	2- 8	305	-	8343	3.9	324.9	Charles S. Bird, E. Walpole, Mass.
Bancroft Acres Ideal Hilda 3054083	Raymondale Ideal Successor	2- 6	337	-	8612	3.4	295.9	Glenn L. Bancroft, Swartz Creek, Mich.
Jonabell Tiara 3017986	Jonabell Solid Gold	2- 7	286	157	7811	3.7	289.5	John A. Bell, Jr., Sewickley, Pa.
Sutten Oaks Confident Ann 2951972	Sutten Oaks Var Confident	2- 9	214	-	6911	4.2	287.5	J. A. Sutten, Visalia, Calif.
Junior Two-Year Class								
Adohr Emblem Charlotta 3039861	Adohr Emblem	2- 5	365	96	15981	3.9	620.8	Adohr Farms, Camarillo, Calif.
Ravenglen Triune Isabel 2987734	Ravenglen Senator Triune	2- 1	365	-	14742	4.0	584.2	Roland L. Thompson, Elroy, Wis.
Knollside Regal Pride Connie 2997245	Pabst Regal Pride	2- 4	365	-	16637	3.5	579.5	Lincoln Schroeder, Rochester, Minn.
Lakeland Ferree Madcap Fannie 2971819	Carnation Madcap Discovery	2- 3	365	-	14580	3.8	558.7	Roland L. Thompson, Elroy, Wis.
Hallrose Hazel Darling 3066421 (VG)	Hallrose Progressor	2- 3	365	-	15884	3.4	537.0	S. B. Hall, Troutdale, Oreg.
Manormead Queen Judy 3075490	Greenwood Royal Design	2- 5	330	-	13548	3.7	507.8	Barton Miller, Billings, N. Y.
Linmere Renown Bunny 3022749 (G)	Carnation Linmere Renown	2- 3	365	-	12112	4.0	485.7	Lindow Bros., Portland, Oreg.
Christy Homestead Birdilee 3108988	Carnation Homestead Highboy	2- 0	365	-	11961	4.0	481.2	Theo. F. Christoph, Chilton, Wis.
Stoffell Carnation Pabst Bracelet 2931513	Carnation Bracelet Homestead	2- 4	365	-	12850	3.7	470.9	John M. Stoffell, Knoxville, Tenn.
Hedge Acreston Wren 2995915	Creston Rag Apple King	2- 2	365	-	13596	3.4	462.3	A. A. Henninger, Syracuse, N. Y.
Hartwood Vic I Wonder 2986268 (F)	Hartwood Burke Victor	2- 0	365	-	13334	3.5	461.3	Anderson Fowler, Peapack, N. J.
Twelvelms Mistress Ruth 3039433	Dutchmaster Homestead Prince	2- 4	365	-	10861	4.2	460.6	Barton Miller, Billings, N. Y.
Distinction Carnation Sissy 3083051	Carnation Magic Nobleman	2- 2	308	217	11079	4.1	459.2	John Wuethrich Creamery Co., Greenwood, Wis.
Otco Admiral Purity 3035292	Helengeorge Master Admiral	2- 2	365	-	12484	3.7	455.9	Barton Miller, Billings, N. Y.
Milsons Sadie Vale 3008379 (GP)	Milsons Sir Bess Bessie	2- 4	365	-	11820	3.8	453.1	S. B. Hall, Troutdale, Oreg.
Plain View Daisy Fay 2d 3071678	Wis Grandmaster	2- 4	365	-	13287	3.4	452.6	Imig Bros., Neillsville, Wis.
Nowisco M B B Intensity 3086847	Lalaur M B B Creator	2- 1	345	-	9807	4.6	449.3	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Queen Crescent Fobes Lady 3231479 (VG)	Willow Springs Crescent Prince	2- 4	365	185	15038	3.0	445.9	Allen Hetts, Fort Atkinson, Wis.
Boyd Fobes Molivar 3157620	Osborndale Oliver of Boyd Farms	1-10	359	-	11500	3.9	443.6	Edward P. Boyd, Oklahoma City, Okla.
Manormead Queen Dewdrop 3075495	Greenwood Royal Design	2- 1	365	-	10572	4.1	429.3	Barton Miller, Billings, N. Y.
Gray View Hulda Empress 3073635	Montvic Emperor Lochinvar	2- 1	365	-	14430	3.0	428.1	Harvey A. Nelson & Sons, Union Grove, Wis.
Rag Apple Ormsby Isobel 3199324	Twin Valley Rag Apple Prince	2- 5	365	-	10227	4.2	427.1	Ralph A. Thompson & Sons, Clymer, N. Y.
N P Perfection Cora 3171872	Ellenvale King Mooie Perfection	2- 4	335	-	12089	3.5	423.8	Univ. of Nebraska, N. Platte, Nebr.
Josie Segis Ormsby Lass 3009653 (F)	Josie Supreme Mark	2- 2	314	-	11276	3.7	418.0	H. M. Gans, Gans, Pa.
Broad Rock Gracious Olive 2939555	Dunloggin Gracious Master	2- 5	365	-	11462	3.6	416.7	A. A. Henninger, Syracuse, N. Y.
N P Heilo Kristy 3171867	Carnation Heilo Imperial	2- 2	365	-	10170	4.0	411.5	Univ. of Nebraska, N. Platte, Nebr.
Daisy Dougvic De Kol 3033280 (GP)	Dougvic Senator Montvic Chieftain 9th	2- 2	365	-	10364	4.0	411.1	Douglas Knights, Sandwich, Ill.
Mercedes Carnation Piebe 2974691	Carnation Perfection Madcap	2- 4	365	-	11752	3.5	409.4	Hawthorn Farms, Libertyville, Ill.
Bayfield Grawin Dee 2987024 (GP)	Weejoe Gracious Wintorias	2- 2	316	-	13866	3.6	392.8	George F. Causey, Wakefield, R. I.
Quaker Texal Johanna 2991074	Lonelm Rag Apple Balmand	2- 4	246	-	8885	4.3	383.8	Edgar G. Ball, Elwood, Ind.
N J White Cloud Princess 2969704	N J E S Chief Ormsby Artis Federate	2- 3	217	-	8015	4.8	381.9	J. S. Johnson, Oldwick, N. J.
W I S Leona 3203251	Wis Lieutenant	2- 1	314	-	10587	3.6	381.4	Wis. School for Boys, Waukesha, Wis.
Nowisco Skylark Lady 3104665	Nowisco Creator Champion	2- 1	307	-	8402	4.5	381.3	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Skokie Princess Peerless 2980600 (GP)	Dunloggin Lochinvar Prince	2- 5	305	-	10368	3.6	368.4	J. A. Martig, Jr., Louisville, Ohio
Patsy Rag Apple Topsy 3081894	Osborndale Sir Ty Vic Rag Apple	1-11	299	-	9065	4.0	368.3	Martin Loeber, Palatine, Ill.
Ebonite Betty Nightcap 3093231 (GP)	Bond Haven Rag Apple Nightcap	2- 2	335	224	9553	3.8	367.2	H. M. Gans, Gans, Pa.
Lochlyndon Rag Apple Jean 3114219 (G)	Mallary Farm Rag Apple Liberator	2- 3	307	205	9711	3.7	357.9	Nelson Pendleton, Lyndonville, Vt.
Ball Farm Texal Wayne 2988385	Lonelm Rag Apple Balmand	2- 2	291	-	9091	3.9	357.5	Edgar G. Ball, Elwood, Ind.
Dellinger Colantha Secvic 3042696	Dellinger Colantha Victory	2- 4	335	-	7778	4.5	352.0	Clark Wm. Dellinger, Jeffersonville, Ind.
Willo Way Aim Rag Apple Girl 3027687	Fleet Wings Master Aim	2- 0	301	-	9596	3.7	350.4	Martin Loeber, Palatine, Ill.
Otco Admiral Black Pearl 3035291	Helengeorge Master Admiral	2- 2	307	-	9454	3.7	345.9	Barton Miller, Billings, N. Y.
Ken-Jon Model Aaggie 3092937 (G)	Transmitter Model Pride 825351	2- 3	310	-	10086	3.4	342.0	Kenneth J. Schultz, Postville, Iowa
Nowisco Fobes Helen 3120674	King Tidy Fobes of Ventnor	2- 1	263	-	9307	3.5	330.0	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Clyde Hill Stella Ormsby 2999581 (GP)	Weber King Hester Burke Ormsby	2- 4	315	-	7916	3.8	299.6	John H. Holser, Troy, N. Y.
Redford Sovereign Segis 3230316	Montvic Rag Apple Sovereign	2- 5	365	-	7874	3.7	293.8	R. M. Snider & Son, Outville, Ohio
Sara Bancroft Acres Piebe 3071727	Bancroft Acres Raymondale Piebe	2- 4	308	-	6868	4.2	285.4	Glenn L. Bancroft, Swartz Creek, Mich.
N P Heilo Konia 3202596	Carnation Heilo Imperial	2- 1	298	-	7766	3.6	277.4	Univ. of Nebraska, N. Platte, Nebr.

HERD IMPROVEMENT REGISTRY

Classification 3X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Baer, Fred, Farm No. 2, Ft. Plain, N. Y.	29	293	13488	3.6	481.9
Brainard, Earl G., Warren, Ohio	22	295	15614	3.5	548.1
Donaho, S. R., Jr., Floresville, Texas	27	253	11952	3.4	403.5
Gallipolis State Institute, Gallipolis, Ohio	41	300	9712	3.4	331.3
Iowa State Hospital, Iowa, Mt. [illegible]	37	209	18057	3.6	652.9
London Prison Farm, London, Ohio	27	314	12601	3.6	449.5
Michigan Reformatory, Ionia, Mich.	42	292	13134	3.4	446.7
Newberry State Hospital, Newberry, Mich.	68	297	11355	3.5	392.1
State Prison of So. Michigan, Jackson, Mich.	155	317	16143	3.5	569.9
Stine, H. Irving, Knoxville, Md.	19	314	16970	3.9	659.8
Traverse City State Hospital, Traverse City, Mich.	117	288	12203	3.6	435.9
Ypsilanti State Hospital, Ypsilanti, Mich.	58	315	13209	3.6	475.6

Classification 2X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Ames, Edwin & Sons, Heyburn, Idaho	8	311	11224	3.3	374.4
Arnold, T. J. & Son, Lexington, N. C.	7	295	9889	3.5	347.0
Ashland Branch Experiment Station, Ashland, Wis.	14	307	11516	3.4	392.9
Babler, John M. & Sons, Dakota, Ill.	38	305	12256	3.4	418.7
Baer, Fred, Farm No. 1, Ft. Plain, N. Y.	28	292	13048	3.5	460.2
Birker, Matt, Vinton, Iowa	9	267	10618	3.5	367.7
Bissell, Howard M., Peninsula, Ohio	22	295	10248	3.6	370.9
Bollenbach, Peter & Son, Florida, N. Y.	26	303	9887	3.5	343.8
Bottemiz, C. M., Indianapolis, Ind.	29	285	10693	3.5	371.7
Bourassa, Henry R. & Sons, Linwood, Mich.	35	296	12636	3.6	456.0
Brigham Young Univ., Provo, Utah	9	307	13813	3.8	522.9
Brooks, W. K., Marion, Ohio	10	321	16095	3.7	588.2
Buck, J. Harold, Ogden, Utah	17	262	9006	3.8	341.9
Bunning, C. W., Oak Harbor, Ohio	9	290	11835	3.6	431.2
Butz, A. J. & Son, Kankakee, Ill.	18	319	15114	3.5	531.3
Coffman, Dwight R. & Son, Farmersville, Ohio	10	310	13786	3.5	476.4
Dellinger, M. & F. & Co., Plain City, Ohio	34	300	13475	3.9	524.7
Derrer, John R. & Sons, Mt. Carroll, Ill.	37	304	11825	3.7	443.4
Dersham, Wm. D., Brighton, Colo.	11	290	10970	3.9	431.4
Dinsdale, E. T., Manteca, Calif.	12	306	11821	3.7	436.7
Dunn, Guy, Coudersport, Pa.	13	313	16850	3.8	640.8
Elliott, A. F. & Son, Milford Center, Ohio	5	280	14436	3.6	522.4
English, W. D., High Point, N. C.	8	305	10036	3.7	370.3
Fairbairn, Miller H., Arkville, N. Y.	6	305	12892	3.7	472.2
Files, Wade W., Blanch, N. C.	8	190	6758	3.6	243.6
Foster, Ernest L., New Milford, Ohio	15	317	11663	3.7	431.0
Fowler, H. E. & Sons, Rochester, N. H.	35	311	11431	3.7	427.5
Frick, Duane, Pipestone, Minn.	11	292	11832	3.6	423.9
Gordon, Russ H., Smithfield, Utah	19	317	12021	3.7	447.0
Granbery, J. T., Brentwood, Tenn.	23	296	9404	3.6	337.6
Gutfarb, Mandell, W. Brookfield, Mass.	27	303	12221	3.6	436.2
Guyer, Don E. & Jos. F. Ovsik, Burlington, Wis.	30	294	10931	3.8	411.5
Hartzler, C. F. & Son, Wellersville, Ohio	15	314	11797	3.7	437.9
Hegenauer, Wilmar, Cera, Mich.	19	298	14225	3.6	506.5
Higgins, Thomas, Jr., St. Paris, Ohio	8	289	11220	3.0	333.8
House, J. Wilmer, Middletown, Md.	27	311	11391	3.6	405.6
Huber, Carl E., Ashland, Ohio	6	286	12375	3.5	431.6
Huber, Walter, Sharon, Conn.	18	295	10286	3.6	365.2
Ireland, W. C., Metamora, Mich.	17	301	9354	3.5	324.3
Johnson, Allen, Ceres, Calif.	28	316	13301	3.9	512.4
Johnson, LeRoy, Dresser, Wis.	15	203	9938	3.7	369.6
Kapp, Elsworth, Clarksdale, Mo.	20	299	11147	3.8	426.4
Kessler, J. T., Oskaloosa, Iowa	10	289	12723	3.7	465.2
King, W. T., Gaithersburg, Md.	214	291	11072	3.5	383.3
Koehler, Robert W., Fremont, Nebr.	9	282	10235	3.5	357.9
Landis, Henry D., Schwenksville, Pa.	19	306	11646	3.7	427.5
Lewis, Arthur C., Poultney, Vt.	19	296	14323	3.7	527.2
Liechty, Rolandes, Berne, Ind.	11	312	13709	4.0	550.8
Lincoln, M. D. & Philip Purdin & Son, Johnstown, Ohio	38	306	10948	3.8	411.0
Lindskoog, Wallace N., Turlock, Calif.	35	294	12246	3.5	422.9
Mangus, Russell E., Kimmell, Ind.	27	301	12814	3.3	421.6
McDonald Gregory John, Fulton, N. Y.	13	296	10599	3.6	384.1
Michigan State College, Chatham, Mich.	9	261	9328	3.8	354.5
Miller, Clarence O. & Elizabeth H., Frostburg, Md.	11	312	13195	3.6	479.0
Montgomery, Henry A., Farm No. 1, Howell, Mich.	19	303	12479	3.6	443.1
Moore, Larry, Little Suamico, Wis.	18	282	11255	3.5	393.7
Newman, J. Dick, Culver, Ind.	32	279	10706	3.9	413.7
North Carolina School for the Deaf, Morganton, N. C.	27	270	8902	3.3	291.5
Ohio State Reformatory, Mansfield, Ohio	77	333	10745	3.5	372.9
Peck, Abner C., Shelburne Falls, Mass.	18	300	10104	4.0	399.8
Pirie, S. C., Lake Geneva, Wis.	39	302	10164	3.6	369.0
Renfrow, Howard K., Calvin, N. Dak.	10	290	10816	3.4	366.8
Round Top Farms, Damariscotta, Me.	31	269	10099	3.6	366.0
Rush, Erle M., Marshfield, Mo.	12	305	10690	3.6	392.6
Schaekel, Herman, Jr. & Son, McCordsville, Ind.	8	308	10680	3.6	382.4
Simmons, J. Wm., Heber, Utah	7	303	14958	3.5	518.4
Straight, Carl & Son, Kent, Ohio	13	302	12677	3.8	486.5
Univ. of Mass., Amherst, Mass.	15	288	10952	3.9	430.2
Univ. of Minn., St. Paul, Minn.	27	286	11071	3.5	386.2
Univ. of N. H., Durham, N. H.	37	295	12956	3.8	489.6
Van Houten, Dr. J., Valley City, N. Dak.	19	294	7502	3.9	290.6
Vollmer, William F., Akron, N. Y.	12	311	11958	3.5	419.3
Voorhis, Gordon, Red Hook, N. Y.	31	303	11504	3.6	415.1
Weisenburg, Andrew, Langhorne, Pa.	35	272	9444	3.7	346.0
Weitz, Norval P., Rockford, Ohio	11	304	12266	3.3	408.5
Whitney, T. T. Alstead, N. H.	24	300	12495	3.5	435.2
Wickenheiser, A. W., Mt. Joy, Pa.	12	312	11642	3.4	399.8
Wight, D. A., Everson, Wash.	24	318	13574	3.7	497.3
Witwer, Weaver, Marion, Iowa	59	289	11192	3.5	389.3
Young, Edward L., Gorham, Maine	56	297	11738	3.8	446.1
Zepp, Herbert, Beaver Dam, Wis.	19	314	12610	3.6	457.3
Ziegler, Harold R., Breinigsville, Pa.	28	294	9447	3.4	323.4

Classification 3X-2X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Birmingham, Charles, Ovid, Mich. (5-8)*	13	310	13229	3.4	446.1
Devine's Mt. Hope Farm, Taunton, Mass. (75-1)	76	298	12394	3.7	454.8
Landis, Wm. H., E. Greenville, Pa. (22-2)	24	323	10461	3.5	363.6
Lapeer State Home & Training School, Lapeer, Mich. (182-4)	186	306	12964	3.4	443.7
Pa. State College, State College, Pa. (13-24)	37	303	13656	4.0	548.9
Tyler Farms, West Newbury, Vt. (9-25)	35	266	8935	3.8	342.6
Univ. of Arizona, Tucson, Ariz. (9-12)	21	307	11936	3.7	437.1

*(5-3X-8-2X)

SILVER MEDAL TYPE SIRES

	Daus. Fresh or 3 Yrs. Old	% Daus. Classified	Avg. Score	Required Score
CARNATION MADCAP MARKSMAN 903057 (VG) Carnation Milk Farms, Carnation, Wash.	138	73%	82.1	82.0
PABST COMET 959466 (GP) Pabst Farms, Inc., Oconomowoc, Wis.	172	81%	81.6	81.0

SILVER MEDAL PRODUCTION SIRES

	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
ALDEN DELL M B B DEAN 860678 (EX) Gerald Armstrong, Auburn, Nebr.	12	13390	3.82	511	398	444
MALLARY FARM POSCH QUINTESSENCE 928912 (G) R. DeWitt Mallary, Bradford, Vt. & James M. Osborn, Wallingford, Conn.	10	12960	4.01	520	467	478.5

GOLD MEDAL SIRES

CARNATION MADCAP MARKSMAN 903057 (VG)
Carnation Milk Farms, Carnation, Wash.
PABST COMET 959466 (GP)
Pabst Farms, Inc., Oconomowoc, Wis.

HERD CLASSIFICATION

Classification summaries are reported on five herds. The figure in parenthesis following the name and address of the owner represents the number of times that the herd has been classified. When the figure does not appear, it indicates that this is the first time that the herd has been inspected. The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.

Owner	EX	VG	GP	G	F	TOTAL
Harvey Bechtelheimer, Sabetha, Kansas (6)	1	4	18	6	0	29
Verne & Pearl A. Cowles, S. Byron, Wisconsin	0	1	7	5	1	14
C. L. E. Edwards, Topeka, Kansas (2)	0	3	17	7	0	27
Ira D. Hert, Middletown, Md. (5)	1	19	23	14	0	57
Howard A. Vandermark, Stamford, N. Y. (2)	0	5	8	9	3	25

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	Number Yrs.	Animals Registered	Number Freshened	Bred by Owner	Cows H. T.	Cl.	Avg. Prod.	Classif. Score
Joseph A. Hanson, Chetek, Wis.	9 Consec. Yrs.	27	16	16	14	2X	516.1	82.7
Edwin Steiner, Massillon, Ohio	9 Yrs.	37	23	23	17	2X	422.3	82.3
Pennsylvania State College, State College, Pa.	8 Yrs.	81	46	46	37	13 3X 24 2X	548.9	82.4
Norman E. Rishel, York, Pa.	7 Consec. Yrs.	35	25	23	14	2X	469.5	82.6
Albert Grover, Galesville, Wis.	5 Consec. Yrs.	31	25	19	18	2X	403.3	81.1
David J. Roberts, Sauquoit, N. Y.	5 Consec. Yrs.	55	35	33	28	2X	577.0	84.5
Estate of G. M. Dibble, Starrucca, Pa.	4 Consec. Yrs.	39	31	31	24	2X	419.0	81.3
L. E. Boerger, Irwin, Ohio	4 Yrs.	33	21	19	22	2X	413.6	81.3
Marsh Foundation, Van Wert, Ohio	2 Consec. Yrs.	65	39	37	34	2X	493.2	81.6
Robert W. Gardner, Solon Mills, Ill.	1 Yr.	55	33	29	27	2X	442.2	81.4

GOLD MEDAL SIRE No. 185

Carnation Madcap Marksman 903-057 (VG) is just announced as the 185th Gold Medal Sire, upon the application of his breeder, Carnation Milk Farms, Carnation, Wash. According to Vol. 8 of the Green Book, his 32 tested daughters average 14510 M. 3.64% 528 F. and on 26 dam-daughter pair, the daughters show an increase of 60 lbs. fat over 462-lb. dams, which is 86 lbs. fat above medal requirements for dams of this level.

Of his 138 eligible daughters, 101 have been classified, making a score of 82.1, safely above medal requirements. Of the 101 daughters, 28 are VG, 45 GP, 23G and 5F.

He is a son of Carnation Governor Imperial from Carnation Homestead Violet, 1115-lb. daughter of Governor of Carnation and a member of both the All-American Gets of Governor. One of his full brothers, Carnation Imperial Madcap Lad, is also a Gold Medal Sire and another Carnation Imperial Cavalier is an Excellent Silver Medal Production Sire.

As already mentioned, Carnation Madcap Marksman was bred by Carnation Milk Farms, had his first proving at Yakima City Creamery, Yakima, Wash., later known as Maid O'Clover Ranch. When this herd was dispersed in the fall of 1949, upwards of 100 of his daughters were sold, going to a large number of herds of the Northwest, where their development was continued. In 1951 his daughters were tested or classified in 14 different herds in four states.

Russ Pfeiffer, Carnation Manager, gives us a little additional light on the history of this bull. He writes:

"This bull, Madcap Marksman, was sold to Yakima City Creamery as a calf. He was used in that herd up to the time of his death, which was at approximately four years of age, when he died from hardware. We applied for the type rating on this bull simply because we own his Gold Medal full brother, Carnation Imperial Madcap Lad, and also their full sister, Carnation Heilo Violet, recently reported as making a 5-yr-old 3X record of 24026 M. 4.2% 1000.7 F."

TWO GM'S FROM CALIFORNIA

Two more Gold Medal Sires, Nos. 186 and 187, are just announced by the Brattleboro Office, both coming from California. Gold Medal Sire No. 186 is Los Robles Excellent Prince 921070 (VG), owned by George C. Hopkins, San Jose, Calif. According to this announcement, he has 37 daughters eligible for classification, of which 29 or 78% have been classified, making a score of 81.2, with 5 VG, 16 GP, 5 G and 3 F. On 20 dam-daughter pairs, the daughters average 16180 M. 3.42% 553 F., an increase of 10 lbs. fat over 543-lb. dams, which is 36.5 lbs. fat above medal requirements for dams of this level.

He is a son of the Gold Medal Sire, Lyons Ormsby Prince, out of Los Robles Lyons Gerben (Ex), with HT records up to 630 lbs. fat at 10½ yrs. on 2X.

Gold Medal Sire No. 187 is Rocky Hill Mont Burke Jo 915811 (VG), owned by Golden West Breeders, Inc., Modesto, California. Of his 37 eligible daughters, 30 or 81% have been classified, making a score of 82.3 or more than a full point above medal requirements. His daughters include 5 VG, 20 GP, 4 G and 1 F. On 18 dam-daughter pairs, the daughters average 13380 M. 3.88% 519 F., an increase of 101 lbs. fat over 418-lb. dams, 65 lbs. fat above medal requirements.

This bull is the well known full brother to the perennial All-American "Dusty Jo," being a son of Montvic Bonheur Abbekerk (VG-GM) from Weber Burke Dusty Jo. (Excellent), a Burke daughter with reords up to 749 lbs. fat. Bred at Rocky Hill, he was used in that herd for a time, then sold to Robson Bros., Ogden, Utah, where his proving was continued before being purchased, in 1951, by Golden West Breeders, Inc., where he is being given a tremendous opportunity in artificial service.

CARNATION MADCAP MARKSMAN (VG-GM)
Just announced as a Gold Medal Sire for Carnation

Calfhood vaccination for brucellosis has increased significantly all over the nation, according to progress reports submitted by state livestock sanitary officials. Six states along the eastern seaboard now vaccinate 85% of all calves.

—Veterinary Medicine

Holstein-Friesian World

The Newspaper of the Breed

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Smiles —

WITHOUT A DOUBT

A young doctor, who had hung up his shingle in a small town, waited for his first patient. Some days later one arrived—covered from head to foot with an angry, dangerous-looking rash. The puzzled young medico hastily consulted his textbook but could find no help there. Finally he said to his patient, "Did you ever have this affliction before?"

"Oh, sure, Doc," the patient replied. "I've had it twice before."

"Well," diagnosed the doctor, "you've got it again.'

—Arksansas Baptist

"So God has sent you two more little brothers, Sally," said the minister to the small daughter of a family recently blessed with twins.

"Yes," said Sally, "and He knows where the money is coming from, too. I heard Daddy say so."

Dub (to caddie): "Well, what do you think of my game?"

Caddie: "I guess it's all right, but I still like golf better."

A notoriously nagging wife relented and bought her husband two neckties for his birthday. The husband, finding them on his dresser, donned one and made a grand entrance to breakfast.

"Hummph!" snorted the nagger when she saw him. "So you didn't like the other one, eh?"

It's always a big occasion when a veteran gets "rotated" to the States after his tour of duty in Korea. Rotatees take no chances about waking up that fateful morning when they must arise early to make the long jeep ride to the port of embarkation. One Reserve Marine was heard recently explaining his system for making sure he didn't miss the homeward-bound convoy.

"I got two alarm clocks. One is set for 2:00 a. m., the other for 2:15 a. m. Then I've arranged with the operator on the switchboard to ring my phone at 2:30.

"And besides," the man added, "I don't plan to go to bed tonight anyway."

—Leatherneck

"You say typographical errors often bring out the truth?"

"Yeah, listen to this item: 'The doctor felt the patient's purse and announced there was no hope'."

To The Earlville Invitational

Earlville, New York

Wednesday, December 3

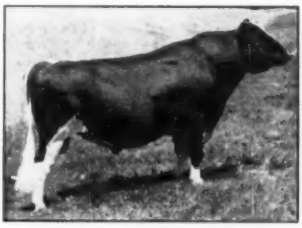
KNOLLWOOD ALMA PONTIAC

Born July 20, 1944.

Sire: MONTVIC CHIEFTAIN LOCHINVAR

Dam: KNOLLWOOD MAY APPLE ALMA

Her DEAN Son Also Sells



DEAN RAG APPLE ORMSBY

KNOLLWOOD ALMA PONTIAC was fresh October 23, 1952 and has the following records:

4-5	365	3X	19224	4.0%	767.9	(AR)
8-3	330	2X	16060	3.8%	619.8	(HIR)

ALMA'S son, sired by "Dean," born Oct. 23, 1952, will be for sale also. He is dark with a pleasing marking of white. A wonderful herd sire prospect.

Also

HEDGE ACRESTON MARCHESA

Born October 19, 1950

Sire: CRESTON RAG APPLE KING

Dam: DUNLOGGIN PRINCESS MARATHON
a maternal sister to Dunloggin Mistress Queen and Dunloggin Adeen.

— HER SIRE —

CRESTON RAG APPLE KING

HEDGE ACRESTON MARCHESA was bred May 11, 1952 to Dean Rag Apple Ormsby, is safe in calf, due February 17, 1953.

PRINCESS MARATHON, dam of "Marchesa," has the following records:

AR	3y 6m	305d	3X	14274 M.	3.8%	541.8 F.
AR	3y 6m	365d	3X	15045 M.	3.8%	572.7 F.
AR	5y 6m	305d	3X	15775 M.	3.6%	567.7 F.
AR	7y 6m	365d	3X	21203 M.	3.3%	706.3 F.

Give your greatest consideration to this great consignment. We had to satisfy Dr. Harrison. It was not a case of what we wanted to give him, but **what he wanted.**

THE HEDGE — Pine Plains, N. Y.

From The Highest Testing Family of the Breed

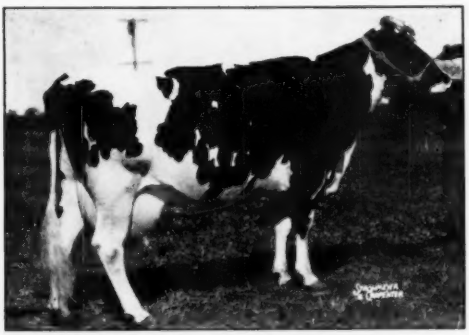
— Daughter of a 1000-lb. Fat Cow!

To The

INVITATIONAL EARLVILLE SALE

Wednesday, December 3, Earlville, New York

— Her Great Dam —



COMMANDER PEBBLE BEACH NINA

KENMAC NATALIE OF BUTTERFLY
3458347

Born Nov. 26, 1951

Beautiful, bright individual. Plenty of snap. She is from one of the greatest maternal families this or any breed has ever known.

Her dam is out of a member of the breed's highest testing four full sisters. Each of the four sisters has shown outstanding transmitting ability. Progeny from them include 1116-lb. former Ill. 3X Champion; great 4.1% sire, Dean Rag Apple Ormsby; the highest testing cow of the breed at 5.76%; Butterfly's famous 4% sire, Butterfly Veediction Lochinvar; the $2,200 sire, Rag Apple Montvic Nan.

No heifer ever owned a greater high test inheritance.

HER SENSATIONAL HIGH TEST PEDIGREE

KENMAC HOPE SECUNDA FOBES
Note high test of his dam and dam's dam, and both have high testing daughters.
He is from same maternal line that produced the breed's highest testing four full sisters.
His dam is 87½% sister to 4.1% Dean Rag Apple Ormsby.
A son of his maternal sister sold for $2,500 as a calf.

COMMANDER PEBBLE BEACH NINA
Very Good
365d 8½y 3X 23956 4.3% 1027
(Last few days estimated)
365d 7y 2X 18302 4.5% 827
365d 5½y 2X 18923 4.2% 800
365d 4½y 2X 15461 4.4% 684
Her dam has three full sisters with 967, 967 and 1227 lbs., testing 4.6%, 4.7% and 5%.

MAYTAG ORMSBY FOBES 4TH
Excellent—sold for $2,800.
Silver Medal Prod. Sire
On 15 H T prs., increased fat 55 lbs., milk 1600 lbs.
2 with 636 and 682 lbs., 2X

PEBBLE BEACH HOPE SECUNDA
Very Good
365d 5y 3X 19432 4.2% 807
365d 6y 2X 14919 4.3% 640
1 A R Daughter—
584 lbs., 2y, 4.5%

COMMANDER POSCH
10 A R Daughters
6 from 600 to 773 lbs.
23 H T Daughters
10 from 600 to 933 lbs.

PEBBLE BEACH NINA
365d 5y 4X 20642 4.6% 944
365d 4y 2X 13651 4.4% 597
335d 2y 2X 10095 4.9% 491
3 great proven sons—
1 inc. fat 88 lbs., test .6%.
1 inc. fat 60 lbs., test .7%
1 has 3 800-lb. daughters

MAYTAG ORMSBY FOBES
20 A R Daughters to 837 lbs.
Sire of 2 All-Americans.

MOUNT RIGA ORMSBY JEM
All-Amer. 2-yr-old, 1932.
365d 4½y 4X 25528 3.5% 886

SIR BESS ORMSBY FOBES DEAN
12 A R Daughters
5 from 795 to 1116 lbs.

PEBBLE BEACH LITTLE HOPE
365d 7y 2X 14827 4.4% 655
1 H T Daughter—
512 lbs., 2y, 2X, 5%

COLONEL POSCH
3 A R Daughters
with 622, 791 and 931 lbs.

ROBERTA SYLVIUS POSCH
365d 6y 4X 24586 4.2% 1039
2 Daughters—791 and 1046 lbs.

MONTVIC CHIEFTAIN 7TH
46 A R Daughters
3—1227, 1273 and 1327 lbs., 3X

PEBBLE BEACH NIRA
365d 9y 4X 21816 3.5% 770
7 A R Daughters Ave.
833 lbs., 4.3%.

IT WAS IN DECEMBER, 1943 that Butterfly sold Vee R. A. Hartog in the Invitational Earlville Sale to Glenafton Farms, Alliston, Ont. About the same age as "Natalie" is now, "Vee" was out of "Vera," full sister to "Natalie's" maternal granddam, "Nina." At Glenafton, "Vee" became the highest testing cow of the breed when she made 932 lbs., 3X, 5.76%. She had two daughters that made 853 lbs., 3½y, 3X, 4.77% and 989 lbs., 5y, 3X, 4.75%. She also has had two sons, one topped the 1950 All-Canadian Sale at $6,000, the other topped the 1952 Canadian National Sale at $6,500. A son of the 989-lb. "V" daughter topped the 1948 National at $5,000. "NATALIE'S" INHERENT RIGHT TO GREATNESS EQUALS "VEE'S."

PLAN TO BUY THIS WONDERFUL HEIFER WHO IS ELIGIBLE FOR SHIPMENT ANYWHERE. VALUE UNLIMITED.

On December 4 in the regular Earlville Sale, Butterfly sells a lovely springing Butterfly Barney Lochinvar daughter.

Write the Sale Manager, R. Austin Backus, concerning mail bids or further details. Animals will be crated for shipment anywhere free of charge.

Butterfly Farms

MEXICO, NEW YORK

R. AUSTIN and JAY W. BACKUS,
Owners

WM. T. McREYNOLDS,
Herdsman

ROBERT T. HOGARTH,
Farm Manager